CONNECTICUT AGRICULTURE 1982

NOVEMBER 1983

CONNECTICUT AGRICULTURAL STATISTICS

CONNECTICUT DEPARTMENT OF AGRICULTURE

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STATE OFFICE BUILDING

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CONNECTICUT AGRICULTURAL FACTS

4,300 Farms and 490,000 Acres of Land in Farms in 1982.

Estimated acreage in 1982: Tobacco 2,670; Sweet Corn 3,200; Potatoes 1,800; Hay, All 89,000; Corn for Silage 54,000.

Cash Receipts, 1982: Crops, Livestock and Livestock Products $309,092,000.

1982 Cash Receipts from Marketing of Crops $116,920,000; Tobacco $32,758,000; Truck Crops $12,494,000; Potatoes $2,305,000; Apples $8,594,000; Other Fruits $3,419,000; Forest, Greenhouse and Nursery Products $45,205,000; Hay $2,248,000; Other Crops $9,897,000.

1982 Cash Receipts from Marketing of Livestock and Livestock Products $192,172,000; Eggs $77,440,000; Chickens $1,056,000; Turkeys $363,000; Dairy Products $92,794,000; Cattle and Calves $14,903,000; Hogs $1,144,000; Others $4,472,000. 1/

Livestock Numbers on Farms, December 1, 1982: Hens and Chickens 5,946,000 ; Swine 8,000. Livestock on Farms, January 1, 1983: Milk Cows 50,000; All Cattle 106,000; Sheep 4,800.

Livestock Production on Farms in 1982: Eggs 1,057,000,000; Milk 643,000,000 pounds.

398 Poultry Flocks tested for Pullorum-Typhoid in 1982.
40,290 Birds tested for Pullorum-Typhoid in 1982.

8 County Farm Bureaus, 1 State Farm Bureau Association.

Grange Members in 1982, 19,120; Local Grange 137; Pomona 13; State 1; Junior 16.

19 High Schools offering Agricultural Training with 1,656 boys and girls enrolled in Agricultural Courses. 398 Adults enrolled from 54 different towns.
Number of towns sending students to Vocational Agricultural Centers, 139.
Number of towns cooperating with Vocational Agricultural Centers, 146.
62.5 Full time Teachers of Agriculture.

Connecticut ranks 9th Nationally in Cash Receipts for Tobacco.

Connecticut has the oldest Agricultural Experiment Station in the United States.

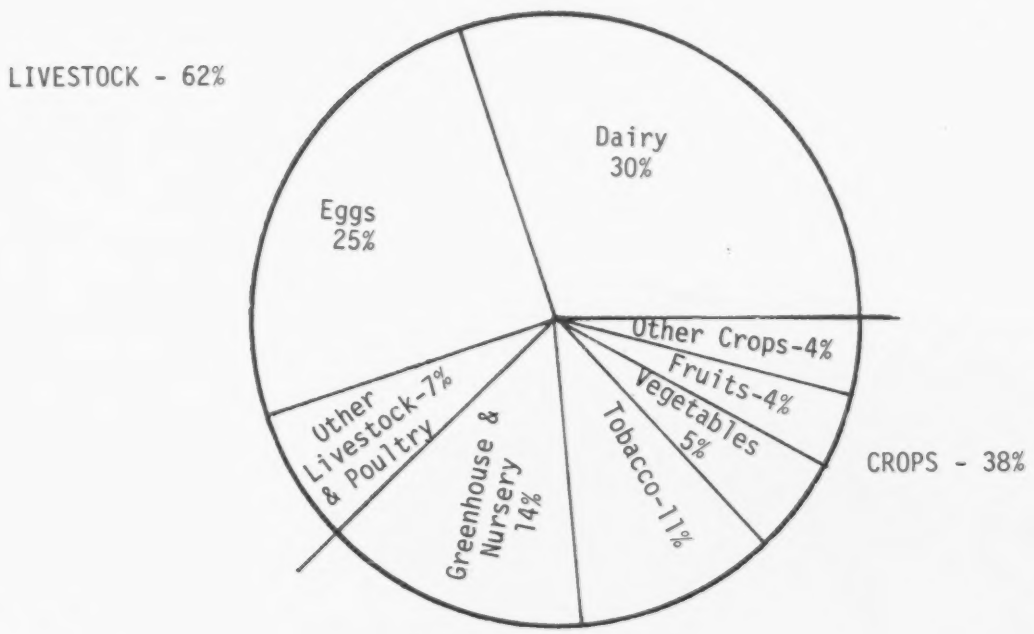
The CONNECTICUT MARKET BULLETIN is the State's most widely read Agricultural publication. Subscribers: 1982 - 4,745; 1981 - 5,375; 1980 - 5,441; 1979 - 5,280; 1978 - 5,269; 1977 - 5,272; 1976 - 5,383; 1975 - 5,523; 1974 - 4,930; 1973 - 4,760.

1/ Includes Turkey Eggs, Sheep and Lambs, Wool, Other Livestock, Other Poultry.

CASH RECEIPTS FROM FARM MARKETINGS - CONNECTICUT, 1981-1982

COMMODITY	1981	1982	COMMODITY	1981	1982
CROPS:	*1,000 Dollars*		LIVESTOCK:	*1,000 Dollars*	
Hay	1,746	2,248	Cattle & Calves	11,249	14,903
Tobacco	34,781	32,758	Hogs	1,813	1,144
Potatoes	2,734	2,305	Sheep & Lambs	101	210
Sweet Corn	2,708	2,727	Dairy Products	90,516	92,794
Misc. Vegetables	8,316	9,767	Chickens	1,297	1,056
Apples	5,945	8,594	Eggs	74,505	77,440
Peaches	70	990	Turkeys	417	363
Pears	748	755	Misc. Poultry	2,841	3,354
Berries	1,206	1,670	Misc. Livestock	930	908
Misc. Fruits	4	4	TOTAL LIVESTOCK	183,669	192,172
Forest Products	950	1,120			
Greenhouse & Nursery	44,085	44,085			
Misc. Crops	10,863	9,897	TOTAL CASH RECEIPTS	297,825	309,092
TOTAL CROPS	114,156	116,920			

CONNECTICUT CASH RECEIPTS - 1982



FARM PRODUCTION EXPENDITURES, NORTHEAST 1/ AND UNITED STATES, 1981

EXPENDITURE 2/	NORTHEAST		UNITED STATES	
	AVERAGE PER FARM 3/	TOTAL EXPENDITURE 4/	AVERAGE PER FARM 3/	TOTAL EXPENDITURE 4/
	Dollars	1,000 Dollars	Dollars	1,000 Dollars
TOTAL FARM PRODUCTION EXPENDITURES	48,597	8,340,222	56,959	138,473,913
LIVESTOCK & POULTRY:	3,998	686,065	6,355	15,449,306
Cattle Purchased	2,610	447,955	5,068	12,320,530
Hogs & Pigs Purchased	192	32,898	607	1,476,670
Sheep & Lambs Purchased	4	668	77	188,283
Poultry Purchased	526	90,353	246	598,881
Other Livestock & Poultry Purchased	240	41,158	173	419,898
Other 5/	426	73,032	183	445,045
FARM SERVICES:	5,209	893,903	8,691	21,129,125
Custom Hire	434	74,556	856	2,080,490
Veterinarian, Medicine & Supplies	425	72,895	319	775,938
Hired Transportation for Delivery to Farm	47	8,040	89	215,785
Insurance	1,078	185,001	941	2,288,684
Marketing Expenses (Crop & Livestock)	1,503	257,881	1,144	2,781,127
Miscellaneous Farm Business	587	100,756	754	1,834,136
Rent	1,135	194,773	4,588	11,152,964
Cash Rent	991	170,108	1,849	4,494,700
Share Rent	144	24,665	2,739	6,658,264
FEED:	9,216	1,581,602	7,821	19,014,370
Grains	1,658	284,500	2,273	5,525,583
Hays & Forages	496	85,146	883	2,145,889
Mixed or Formula Feeds	6,819	1,170,234	4,174	10,147,806
Other Feeds, Additives & Ingredients	236	40,478	333	810,138
Pasture & Grazing Livestock	7	1,244	158	384,954
WAGES & CONTRACT LABOR:	5,015	860,717	4,338	10,547,315
Cash Wages	4,076	699,496	3,387	8,233,662
Contract Labor	156	26,688	310	754,124
Total Perquisites Furnished	784	134,534	641	1,559,528
INTEREST:	3,459	593,554	5,388	13,099,238
Farm Real Estate	2,077	356,386	2,693	6,547,819
Operating Loans 6/	1,382	237,168	2,695	6,551,419
Landlord Farm Real Estate	51	8,785	185	449,843
FERTILIZER, LIME & SOIL CONDITIONERS: 7/	3,041	521,833	4,143	10,071,621
Custom Applied Fertilizer	694	119,020	1,457	3,541,269
Not Custom Applied Fertilizer	1,943	333,492	2,197	5,341,705
Lime & Soil Conditioners	363	62,330	192	466,723
SEEDS & PLANTS:	1,537	263,739	1,667	4,053,311
Seed for Field Crops & Small Grains	739	126,747	1,192	2,897,422

See Footnotes, page

FARM PRODUCTION EXPENDITURES, NORTHEAST 1/ AND UNITED STATES, 1981

EXPENDITURE 2/	NORTHEAST		UNITED STATES	
	AVERAGE PER FARM 3/	TOTAL EXPENDITURE 4/	AVERAGE PER FARM 3/	TOTAL EXPENDITURE 4/
	Dollars	1,000 Dollars	Dollars	1,000 Dollars
FUELS & ENERGY:	3,390	581,842	4,481	10,892,752
Gasoline - Delivered Bulk to Farm	916	157,176	1,150	2,795,068
Gasoline - Purchased at Service Station	256	44,001	377	915,530
Diesel Fuel	909	156,046	1,437	3,494,388
Fuel Oil & Kerosene	142	24,382	40	98,417
L.P. Gas	130	22,258	295	717,544
Natural Gas	39	6,673	120	291,905
Motor Oil, Grease & Special Fluids	127	21,711	178	432,819
Electricity (Excluding Irrigation)	844	144,811	568	1,380,409
Electricity for Irrigation	14	2,334	311	756,844
FARM & MOTOR SUPPLIES:	3,355	575,755	3,121	7,587,884
Motor Vehicle Operating Costs Other Than Fuels	1,738	298,301	2,150	5,229,275
Miscellaneous Farm Supplies	982	168,522	721	1,752,295
Marketing Containers	635	108,932	249	606,314
BUILDING, FENCING & FARM IMPROVEMENTS: 8/	2,630	451,337	2,806	6,822,015
New Building Construction & Remodeling	1,497	256,987	1,207	2,933,744
Building Maintenance & Repair	521	89,419	258	627,450
Fencing Expenses	104	17,764	187	454,468
Maintenance & Repairs (Other)	158	27,183	303	737,775
New Construction Improvements (Other)	334	57,394	836	2,033,613
TRACTORS & SELF-PROPELLED MACHINERY:	1,847	316,918	2,607	6,337,603
Tractors	1,442	247,483	1,696	4,122,504
Tractors, New	747	128,201	1,006	2,445,512
Tractors, Used	695	119,283	690	1,676,992
Self-Propelled Machinery	366	62,872	836	2,033,151
Leasing or Rental, Tractors	24	4,189	57	139,091
Leasing or Rental, Self-Prppelled	14	2,373	18	42,856
OTHER FARM MACHINERY, IMPLEMENTS & LIVESTOCK EQUIPMENT:	2,682	460,278	1,938	4,712,608
Farm Machinery, Not Self-Propelled	1,908	327,520	1,494	3,632,456
Dairy, Poultry & Other Livestock Equipment	531	91,110	236	573,990
Repair & Maintenance Livestock Equipment	171	29,298	138	335,135
Leasing or Rental Other Farm Machinery & Equipment	72	12,349	70	171,028

FARM PRODUCTION EXPENDITURES, NORTHEAST 1/ AND UNITED STATES, 1981

EXPENDITURE 2/	NORTHEAST		UNITED STATES	
	AVERAGE PER FARM 3/	TOTAL EXPENDITURE 4/	AVERAGE PER FARM 3/	TOTAL EXPENDITURE 4/
	Dollars	1,000 Dollars	Dollars	1,000 Dollars
TAXES:	1,332	228,525	1,099	2,671,560
Farm Real Extate	1,149	197,195	897	2,180,179
Other Property Tax 6/	183	31,330	202	491,382
Landlord Farm Real Estate	379	65,064	553	1,343,593
AUTOS, TRUCKS & OTHER VEHICLES: 9/	685	117,612	1,006	2,446,503
Autos	102	17,584	177	431,281
Trucks	510	87,448	680	1,653,643
Trucks, New	318	54,533	392	952,490
Trucks, Used	192	32,914	288	701,153
AGRICULTURAL CHEMICALS: 7/ 10/	1,191	204,368	1,490	3,622,160
Pesticides for Crops & Crop Storage	1,130	193,883	1,350	3,283,256
Pesticides for Livestock, Poultry & Buildings	44	7,529	52	126,824
UNALLOCATED OTHER EXPENSES:	13	2,175	7	16,540

1/ Includes eleven states: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island and Vermont.

2/ Farm share.

3/ Total expenditure divided by number of farms.

4/ Totals may not add, due to rounding.

5/ Excludes veterinarian fees, medicine and breeding fees.

6/ Includes landlord expenditures.

7/ Landlord expenditure included only in total.

8/ "All Other Improvements" included in total only.

9/ "Other Vehicles" included in total only.

10/ Includes seed treatments.

CROP SUMMARY: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1981 and 1982

CROPS	ACRES HARVESTED		UNITS	YIELD PER ACRE		PRODUCTION	
	1981	1982		1981	1982	1981	1982
						1,000	
Corn for Silage	55,000	54,000	Ton	18.0	16.5	990	891
Hay, All	86,000	89,000	Ton	2.03	2.27	175	202
Potatoes	1,800	1,800	Cwt.	270	235	486	423
Tobacco							
Broadleaf	1,500	1,800	Pound	1,950	1,640	2,925	2,952
Shade	1,700	870	Pound	1,600	1,485	2,720	1,292
All	3,200	2,670	Pound	1,764	1,590	5,645	4,244
Apples, Com'l 2/	--	--	42-Pound	--	--	905	1,310
Peaches	--	--	48-Pound	--	--	6	48
Pears	--	--	Ton	--	--	1.6	1.6
Sweet Corn	3,700	3,200	Cwt.	60	63	222	202

CROPS	VALUE OF PRODUCTION 1/		SEASON AVERAGE PRICE		UNIT
	1981	1982	1981	1982	
	1,000 Dollars		Dollars		
Corn for Silage	23,958	24,681	24.20	27.70	Ton
Hay, All	14,088	18,988	80.50	94.00	Ton
Potatoes	2,867	1,988	5.90	4.70	Cwt.
Tobacco					
Broadleaf	5,558	5,609	1.90	1.90	Pound
Shade	27,200	16,150	10.00	12.50	Pound
All	32,758	21,759	5.80	5.13	Pound
Apples, Comm'l 2/	6,721	9,700	7.42	7.40	42-Pound
Peaches	105	1,035	17.50	21.56	48-Pound
Pears	768	775	480.00	484.38	Ton
Sweet Corn	2,708	2,727	12.20	13.50	Cwt.

1/ The values shown are for the marketing season or crop year and should not be confused with calendar year income. Value applies only to the harvested portion of the crop.
2/ Estimates of the commercial crop refer to the total production of apples in orchards of 100 or more bearing trees.

CROP AND LIVESTOCK PRODUCTION, RANK AMONG STATES,
CONNECTICUT AND NEW ENGLAND, 1982

ITEM	UNIT	CONNECTICUT			NEW ENGLAND		
		PRODUCTION	RANK	%U.S. TOTAL	PRODUCTION	RANK	%U.S. TOTAL
					1,000		
CROPS:							
Corn for Silage	tons	891	28	.8	4,104	11	3.6
Hay	tons	202	46	.1	2,109	27	1.4
Potatoes	cwt.	423	33	.1	28,542	3	8.2
Tobacco	pounds	3,840	14	.2	4,678	14	.2
Apples	42-pound	1,310	20	.7	8,476	7	4.3
Peaches	48-pound	48	23	.1	n/a	n/a	n/a
Pears	tons	1.6	9	.2	n/a	n/a	n/a
Sweet Corn	cwt.	202	14	2.2	n/a	n/a	n/a
LIVESTOCK & POULTRY:							
Eggs	each	1,057,000	21	1.5	3,101,000	7	4.4
Milk	pounds	643,000	37	.5	4,739,000	7	3.5
Wool	pounds	37	40	*	309	30	.3
Sheep	head	2.4	35	.1	11	29	.5
Lambs	head	2.4	40	*	23	30	.3
Cattle	head	25	44	.1	172	38	.4
Calves	head	25	42	.1	173	22	1.6
Hogs and Pigs	head	11.3	47	*	124	35	.1

FARMS: NUMBER AND LAND, CONNECTICUT AND NEW ENGLAND, 1972-1983 1/

YEAR	CONNECTICUT			NEW ENGLAND		
	NUMBER OF FARMS	AVERAGE SIZE	LAND IN FARMS	NUMBER OF FARMS	AVERAGE SIZE	LAND IN FARMS
	Number	Acres	1,000 Acres	Number	Acres	1,000 Acres
1972	4,500	120	540	28,760	192	5,510
1973	4,300	119	510	28,040	192	5,378
1974	4,200	119	500	27,740	192	5,318
1975	4,000	123	490	26,120	197	5,135
1976	4,000	125	500	27,960	185	5,165
1977	4,200	119	500	28,300	182	5,155
1978	4,100	122	500	28,700	180	5,165
1979	4,300	114	490	29,900	172	5,145
1980	4,200	117	490	30,360	169	5,145
1981	4,300	116	500	30,420	170	5,185
1982 1/	4,300	114	490	28,950	173	5,000
1983 2/	4,500	111	500	29,400	169	4,980

1/ A farm is a place that sells or normally would sell $1,000 of agricultural products.
2/ Preliminary

TOBACCO, SHADE TYPE: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1972-1982

YEAR	ACRES HARVESTED	YIELD PER ACRE	TOTAL PRODUCTION	PRICE PER POUND	VALUE OF PRODUCTION
		Pounds	*1,000 Pounds*	*Dollars*	*1,000 Dollars*
1972	2,900	1,250	3,625	4.85	17,581
1973	3,700	1,210	4,477	5.15	23,057
1974	3,500	1,630	5,705	6.00	34,230
1975	3,100	1,385	4,294	6.40	27,482
1976	3,200	1,580	5,056	5.40	27,302
1977	2,300	1,520	3,496	6.00	20,976
1978	1,850	1,435	2,655	7.50	19,913
1979	1,950	1,500	2,925	8.50	24,863
1980	2,050	1,530	3,137	9.80	30,743
1981	1,700	1,600	2,720	10.00	27,200
1982	870	1,485	1,292	12.50	16,150

TOBACCO, BROADLEAF: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1972-1982

YEAR	ACRES HARVESTED	YIELD PER ACRE	TOTAL PRODUCTION	PRICE PER POUND	VALUE OF PRODUCTION
		Pounds	*1,000 Pounds*	*Dollars*	*1,000 Dollars*
1972	1,300	1,550	2,015	.72	1,451
1973	1,350	1,700	2,295	.73	1,675
1974	1,300	1,700	2,210	.82	1,812
1975	1,350	1,550	2,093	.92	1,926
1976	1,350	1,580	2,133	.90	1,920
1977	1,200	1,770	2,124	1.25	2,655
1978	1,350	1,700	2,295	1.50	3,443
1979	1,250	1,600	2,000	1.70	3,400
1980	1,250	1,700	2,125	1.90	4,038
1981	1,500	1,950	2,925	1.90	5,558
1982	1,800	1,640	2,952	1.90	5,609

CORN: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1972-1982

YEAR	ACRES PLANTED FOR ALL PURPOSES	ACRES HARVESTED FOR SILAGE	YIELD PER ACRE	TOTAL PRODUCTION	VALUE OF PRODUCTION
	1,000		Tons	1,000 Tons	1,000 Dollars
1972	50	48	11.0	528	7,128
1973	50	48	16.5	792	11,484
1974	52	50	16.5	825	15,675
1975	53	51	16.5	842	19,492
1976	53	51	16.0	816	17,054
1977	54	52	17.5	910	20,384
1978	50	53	18.0	954	20,702
1979	55	53	14.5	769	18,841
1980	56	54	17.0	918	24,327
1981	57	55	18.0	990	23,958
1982	57	54	16.5	891	24,681

ALL HAY: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1972-1982

YEAR	ACRES HARVESTED	YIELD PER ACRE	PRODUCTION	PRICE PER TON	VALUE OF PRODUCTION
	1,000	Tons	1,000 Tons	Dollars	1,000 Dollars
1972	88	1.70	150	51.00	7,650
1973	91	2.08	189	49.00	9,261
1974	88	1.83	161	62.00	10,726
1975	88	2.10	185	75.00	14,625
1976	89	1.91	170	68.50	11,508
1977	85	1.95	166	69.00	11,109
1978	89	2.24	199	73.00	14,527
1979	86	2.09	180	73.00	13,140
1980	86	1.95	168	75.00	12,600
1981	86	2.03	175	80.50	14,088
1982	89	2.27	202	94.00	18,988

ALFALFA HAY: ACREAGE AND PRODUCTION, CONNECTICUT, 1972-1982

YEAR	ACRES HARVESTED	YIELD PER ACRE	PRODUCTION
	1,000	*Tons*	*1,000 Tons*
1972	22	2.20	48
1973	22	2.65	58
1974	22	2.05	45
1975	22	2.40	53
1976	23	2.80	64
1977	22	2.40	53
1978	23	2.60	60
1979	22	2.65	58
1980	21	2.55	54
1981	22	2.60	57
1982	23	2.75	63

ALL OTHER HAY: ACREAGE AND PRODUCTION, CONNECTICUT, 1972-1982

YEAR	ACRES HARVESTED	YIELD PER ACRE	PRODUCTION
	1,000	*Tons*	*1,000 Tons*
1972	66	1.55	102
1973	70	1.90	133
1974	66	1.75	116
1975	66	2.00	132
1976	66	1.60	106
1977	63	1.86	113
1978	66	2.10	139
1979	64	1.90	122
1980	65	1.75	114
1981	64	1.85	118
1982	66	2.10	139

POTATOES: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1972-1982

YEAR	ACRES HARVESTED	YIELD PER ACRE	TOTAL PRODUCTION	SEASON AVERAGE PRICE PER CWT.	VALUE OF PRODUCTION
		Cwt.	1,000 Cwt.	Dollars	1,000 Dollars
1972	2,900	210	609	4.40	2,680
1973	2,600	220	572	6.50	3,718
1974	2,600	230	598	3.50	2,093
1975	2,600	230	598	6.00	3,588
1976	2,500	260	650	5.80	3,770
1977	2,700	245	662	5.40	3,575
1978	2,500	205	513	6.30	3,232
1979	2,100	220	462	5.60	2,587
1980	1,800	225	405	8.20	3,321
1981	1,800	270	486	5.90	2,867
1982	1,800	235	423	4.70 1/	1,988

1/ Preliminary.

SWEET CORN: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1972-1982

YEAR	ACRES HARVESTED	YIELD PER ACRE	TOTAL PRODUCTION	SEASON AVERAGE PRICE PER CWT.	VALUE OF PRODUCTION
		Cwt.	1,000 Cwt.	Dollars	1,000 Dollars
1972	4,800	60	288	8.00	2,304
1973	5,200	70	364	7.30	2,657
1974	5,100	62	316	8.50	2,686
1975	5,400	75	405	7.50	2,957
1976	4,500	65	293	7.94	2,326
1977	4,400	63	277	7.00	1,939
1978	5,100	70	357	7.10	2,535
1979	4,500	76	342	8.00	2,736
1980	4,500	88	396	9.01	3,568
1981	3,700	60	222	12.20	2,708
1982	3,200	63	202	13.50	2,727

APPLES: PRODUCTION AND VALUE, CONNECTICUT, 1972-1982

YEAR	TOTAL PRODUCTION 1/	UTILIZED PRODUCTION	PRICE PER UNIT	VALUE OF UTILIZED PRODUCTION
	1,000 42-Pound Units		Dollars	1,000 Dollars
1972	786	786	4.17	3,277
1973	786	786	5.46	4,290
1974	1,190	1,131	4.66	5,273
1975	1,190	1,131	4.49	5,083
1976	786	786	5.84	4,587
1977	1,095	1,024	5.67	5,805
1978	1,190	1,190	5.71	6,800
1979	1,071	1,071	6.18	6,615
1980	1,000	1,000	6.36	6,363
1981	905	905	7.43	6,721
1982	1,310	1,310	7.40	9,700

1/ Estimates relate to production in orchards of 100 or more trees.

PEARS: PRODUCTION AND VALUE, CONNECTICUT, 1972-1982

YEAR	PRODUCTION	PRICE PER UNIT	VALUE OF PRODUCTION
	Tons	Dollars	1,000 Dollars
1972	2,000	220.00	440
1973	1,600	300.00	480
1974	1,520	315.00	479
1975	1,500	290.00	435
1976	1,300	420.00	546
1977	1,500	375.00	563
1978	1,600	410.00	656
1979	1,500	450.00	675
1980	1,500	470.00	705
1981	1,600	480.00	768
1982	1,550	500.00	775

PEACHES: PRODUCTION AND VALUE, CONNECTICUT, 1972-1982

YEAR	PRODUCTION	PRICE PER UNIT	VALUE OF PRODUCTION
	1,000 48-Pound Units	Dollars	1,000 Dollars
1972	50	8.64	432
1973	94	9.10	855
1974	88	8.59	756
1975	92	9.57	880
1976	73	12.47	910
1977	77	11.53	888
1978	69	13.87	957
1979	52	15.39	800
1980	58	14.48	840
1981	6	17.50	105
1982	48	21.56	1,035

CONNECTICUT FARM PRODUCT PRICES - 1982
Compiled From Connecticut Market Bulletin
Prices For Average To Top Quality Products At City Wholesale Trading Centers

Commodity	Unit of Measure	Yrly. Avg.*	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Apples, Cortland	1/2 Bu.	6.50	6.25								6.50		6.50	6.75
Apples, Delicious	12/3's	8.50	8.50											
Apples, Delicious	1/2 Bu.	6.75	6.75									15.00	13.85	12.75
Apples, Delicious	Counts	13.87												
Apples, Delicious(CA)	12/3's	12.58	13.88	13.35	10.50									
Apples, Delicious(CA)	Counts	13.91	13.17	13.94	14.63							6.50	6.68	7.00
Apples, McIntosh	12/3's	8.32	8.75	10.25	10.75						6.60	5.81	5.66	
Apples, McIntosh	1/2 Bu.	6.08	6.25											
Apples, McIntosh(CA)	Counts	14.00	11.58	12.69	14.25	15.75	15.75							
Beans, Snap	Bu.	11.88							15.31	12.20	11.50	8.50		
Beets	1 Dz. Bchs.	5.57							5.67	5.50	5.50	4.85	5.90	6.00
Blueberries	Pint	1.25							1.18	1.16	1.42			
Cabbage	Crate	6.19						9.00	6.00	6.25	5.75	5.91	4.95	5.50
Cauliflower	Crate	6.84							11.50		6.50	5.25	4.93	6.00
Corn, Sweet	60 Ears	6.42							7.42	6.55	5.88	5.81		
Cucumbers	Handle Bskt.	4.51							4.92	4.18	4.44			
Eggplant	Bu.	6.21								7.38	5.50	5.75		
Lettuce, Head	12 Heads	5.50						5.50	5.50	5.50				
Lettuce, Leaf	12 Heads	3.98					3.00	3.00	3.00	3.00	6.00	5.88		
Lettuce, Romaine	12 Heads	4.38						4.50			4.25			
Mushrooms, Loose	10 Lb. Box	9.54	10.00	10.00	10.00	10.00	9.81	9.25	9.25	9.25	9.25	9.25	9.25	9.16
Peaches	8 Qts.	6.49							6.67	6.50	6.31			
Pears	1/2 Bu.	8.86	8.75	8.75	8.75					12.13	10.33	7.16	7.50	7.50
Peppers	Bu.	6.14								7.19	5.41	5.81		
Radishes	2 Dz. Bchs.	4.32					4.38	4.43	4.25	4.25	4.31			
Spinach	Bu.	7.39					7.25	6.50	6.50		7.50	7.91	8.35	7.75
Squash, Summer	1/2 Bu.	5.52						5.75	5.50	4.78	5.81	5.75		
Squash, Winter	Bu.	6.33	5.75							7.75	6.66	6.16	5.88	5.75
Strawberries	Qt.	1.27						1.37	1.17					
Tomatoes	15 Lbs.	7.93							13.88	7.75	4.28	5.81		
Turnips	50 Lbs.	9.82	8.00								11.00	11.19	9.90	9.00

*Yearly averages were figured from weekly averages.
Monthly averages were computed only when 3 or 4 weekly averages were obtainable.

CATTLE: NUMBER AND VALUE OF ALL CATTLE AND CALVES ON FARMS
JANUARY 1, CONNECTICUT, 1972-1983

YEAR	NUMBER	VALUE	
		PER HEAD	TOTAL
	1,000	Dollars	1,000 Dollars
1972	112	290	32,480
1973	113	345	38,985
1974	109	410	44,690
1975	110	315	34,650
1976	110	325	35,750
1977	110	365	40,150
1978	108	385	41,580
1979	102	560	57,120
1980	104	680	70,720
1981	103	810	83,430
1982	107	765	81,855
1983	106	665	70,490

CATTLE: JANUARY 1, INVENTORY BY CLASSES, CONNECTICUT, 1972-1983

YEAR	ALL CATTLE AND CALVES	COWS & HEIFERS THAT HAVE CALVED		HEIFERS 500 LBS. & OVER			STEERS 500 LBS.+	BULLS 500 LBS.+	STEERS, HEIFERS & BULLS -500 LBS.
				REPLACEMENTS		OTHER			
		BEEF	MILK	BEEF COW	MILK COW				
					1,000				
1972	112	6	58	2	21	2	2	2	19
1973	113	6	57	2	22	2	2	2	20
1974	109	7	53	2	20	2	3	2	20
1975	110	7	55	2	18	2	2	2	22
1976	110	7	53	2	19	2	2	2	23
1977	110	7	53	2	20	2	2	2	22
1978	108	9	51	2	18	3	3	2	20
1979	102	8	50	1	18	2	2	2	19
1980	104	8	49	1	18	2	2	2	22
1981	103	7	48	1	19	2	2	2	22
1982	107	7	49	1	19	2	2	2	25
1983	106	7	50	1	21	1	2	2	22

CATTLE AND CALVES: INVENTORY, SUPPLY AND DISPOSITION, CONNECTICUT, 1972-1982

YEAR	ON HAND JAN. 1 ALL CATTLE	CALF CROP	INSHIPMENTS	MARKETINGS		FARM SLAUGHTER	DEATHS	
				CATTLE	CALVES		CATTLE	CALVES
				1,000				
1972	112	56	8	25	30	1	2	5
1973	113	54	7	26	31	1	2	5
1974	109	54	6	20	31	1	2	5
1975	110	53	6	29	22	1	2	5
1976	110	53	6	29	23	1	2	4
1977	110	51	6	30	20	1	2	6
1978	108	49	4	30	20	2	2	5
1979	102	54	4	25	22	2	2	5
1980	104	53	2	22	27	1	2	4
1981	103	50	2	18	22	1	2	5
1982	107	54	6	25	25	1	3	7

CATTLE AND CALVES: PRODUCTION AND INCOME, CONNECTICUT, 1972-1982

YEAR	PRODUCTION	MARKETINGS	PRICE PER 100 POUNDS		VALUE OF HOME CONSUMPTION	GROSS INCOME
			CATTLE	CALVES		
	1,000 Pounds		Dollars		1,000 Dollars	
1972	23,235	28,430	24.10	34.50	366	7,592
1973	23,940	32,490	33.20	42.50	505	11,662
1974	23,170	26,110	26.60	30.00	404	7,484
1975	30,610	35,295	21.90	25.30	333	8,155
1976	32,975	35,910	25.40	30.00	386	9,645
1977	32,460	36,680	26.00	38.50	395	10,257
1978	30,925	35,800	46.00	57.00	1,472	18,226
1979	29,815	29,940	57.00	74.00	2,006	19,558
1980	26,680	27,670	55.00	73.00	1,188	17,038
1981	24,745	22,140	49.00	63.00	1,176	12,425
1982	30,645	32,250	45.00	57.00	360	15,263

HOGS: PRODUCTION AND INCOME, CONNECTICUT, 1972-1982

YEAR	PRODUCTION	MARKETINGS	PRICE PER 100 POUNDS	VALUE OF HOME CONSUMPTION	GROSS	INCOME
	1,000 Pounds		Dollars	1,000 Dollars		
1972	2,548	2,412	25.00	30		633
1973	2,437	2,190	37.00	49		859
1974	2,390	2,254	33.00	44		788
1975	2,211	1,991	45.00	65		961
1976	2,642	2,270	45.00	166		1,188
1977	3,153	2,610	37.00	117		1,083
1978	3,148	3,231	45.00	48		1,502
1979	3,790	3,110	44.00	163		1,532
1980	5,843	5,462	37.00	195		2,216
1981	4,800	4,216	43.00	268		2,081
1982	2,532	2,119	54.00	389		1,533

HOGS: NUMBER AND VALUE ON FARMS, DECEMBER 1, CONNECTICUT, 1971-1982

YEAR	NUMBER			VALUE	
	BREEDING	MARKET	TOTAL	PER HEAD	TOTAL
		Head		Dollars	1,000 Dollars
1971	1,200	6,400	7,600	32.00	243
1972	1,400	6,400	7,800	38.00	296
1973	1,600	6,300	7,900	63.50	502
1974	1,600	6,400	8,000	51.00	408
1975	2,000	6,300	8,300	65.50	544
1976	1,800	7,200	9,000	55.00	495
1977	2,500	7,400	9,900	72.00	713
1978	2,000	7,000	9,000	84.50	761
1979	3,000	8,000	11,000	63.50	699
1980	2,000	10,000	12,000	73.50	882
1981	1,000	9,000	10,000	82.50	825
1982	1,000	7,000	8,000	92.00	736

HOGS: PIG CROP, SOWS FARROWED AND PIGS SAVED, CONNECTICUT, 1972-1982

YEAR	SPRING CROP (DEC-MAY)			FALL CROP (JUN-NOV)			TOTAL PIG CROP
	SOWS	PIGS/LITTER	PIGS SAVED	SOWS	PIGS/LITTER	PIGS SAVED	
		Head			Head		
1972	900	6.6	5,900	800	6.8	5,400	11,300
1973	900	6.2	5,600	700	6.8	4,800	10,400
1974	800	7.0	5,600	700	7.2	5,000	10,600
1975	900	6.0	5,400	800	5.5	4,400	9,800
1976	1,100	5.0	5,500	1,000	6.6	6,600	12,100
1977	1,100	6.6	7,300	1,000	7.0	7,000	14,300
1978	1,200	7.0	8,400	900	6.8	6,100	14,500
1979	1,300	6.0	7,800	1,500	6.5	9,800	17,600
1980	2,000	7.0	14,000	2,200	6.4	14,000	28,000
1981	1,300	7.3	9,000	1,500	7.3	11,000	20,000
1982	900	7.5	6,800	600	7.5	4,500	11,300

HOGS: INVENTORY NUMBERS, PIG CROP AND DISPOSITION, CONNECTICUT, 1972-1982

YEAR	ON HAND DEC 1st PREVIOUS YEAR	PIG CROP		MARKETINGS	FARM SLAUGHTER	DEATHS
		DEC-MAY	JUN-NOV			
		Head			Head	
1972	7,600	5,900	5,400	10,000	300	800
1973	7,800	5,600	4,800	9,200	300	800
1974	7,900	5,600	5,000	9,600	300	600
1975	8,000	5,400	4,400	8,700	300	500
1976	8,300	5,500	6,600	10,300	700	400
1977	9,000	7,300	7,000	12,100	600	700
1978	9,900	8,400	6,100	14,300	200	900
1979	9,000	7,800	9,800	14,400	700	500
1980	11,000	14,000	14,000	25,000	1,000	1,000
1981	12,000	9,000	11,000	20,000	1,000	1,000
1982	10,000	6,800	4,500	11,300	1,000	1,000

SHEEP AND LAMBS: INVENTORY NUMBER BY CLASS AND VALUE, JANUARY 1, CONNECTICUT, 1972-1983

YEAR	LAMBS			ONE YEAR AND OVER		ALL SHEEP AND LAMBS	VALUE	
	ALL LAMBS	EWES	WETHERS & RAMS	EWES	WETHERS & RAMS		PER HEAD	TOTAL
	Head						Dollars	1,000 Dollars
1972	900	700	200	3,600	300	4,800	18.50	89
1973	900	700	200	3,600	300	4,800	28.00	134
1974	1,000	800	200	3,800	300	5,100	40.00	204
1975	1,100	900	200	4,100	300	5,500	46.50	256
1976	1,000	800	200	3,700	300	5,000	46.00	230
1977	1,000	800	200	4,000	400	5,400	48.00	259
1978	900	700	200	3,900	300	5,100	50.00	255
1979	1,000	800	200	3,800	300	5,100	62.50	319
1980	1,000	800	200	3,900	300	5,200	74.50	387
1981	1,300	1,000	300	3,800	300	5,400	91.00	491
1982	1,700	1,300	400	4,300	300	6,300	109.00	687
1983	1,100	900	200	3,400	300	4,800	106.00	509

SHEEP AND LAMBS: INVENTORY NUMBERS, LAMB CROP AND DISPOSITION, CONNECTICUT, 1972-1982

YEAR	ALL SHEEP & LAMBS ON HAND JAN. 1	LAMB CROP	MARKETINGS		FARM SLAUGHTER SHEEP & LAMBS	DEATHS SHEEP & LAMBS
			SHEEP	LAMBS		
	Head					
1972	4,800	4,700	1,100	2,700	300	600
1973	4,800	4,700	1,000	2,400	300	700
1974	5,100	4,000	500	1,900	500	700
1975	5,500	4,300	1,300	2,500	300	700
1976	5,000	4,400	300	2,400	400	900
1977	5,400	4,400	9,800	2,200	600	1,100
1978	5,100	4,500	700	2,500	500	800
1979	5,100	4,400	700	2,500	300	800
1980	5,200	4,700	900	2,600	200	800
1981	5,400	5,200	500	2,200	600	1,000
1982	6,300	4,500	2,400	2,400	600	600

SHEEP AND LAMBS: PRODUCTION AND INCOME, CONNECTICUT, 1972-1982

YEAR	PRODUCTION	MARKETINGS	PRICE PER CWT.		VALUE OF HOME CONSUMPTION	GROSS INCOME
			SHEEP	LAMBS		
	1,000 Pounds		*Dollars*		*1,000 Dollars*	
1972	348	337	12.00	33.50	10	98
1973	394	324	14.00	42.00	14	113
1974	314	209	17.00	37.00	21	85
1975	346	375	26.00	66.00	22	200
1976	319	210	28.00	70.00	35	165
1977	286	242	28.00	72.00	60	187
1978	325	260	37.00	84.00	59	233
1979	329	269	38.00	85.00	39	223
1980	358	311	42.00	83.00	27	235
1981	327	141	41.00	100.00	82	183
1982	314	406	41.00	94.00	80	290

WOOL: FARM PRODUCTION, PRICE AND VALUE, CONNECTICUT, 1972-1982

YEAR	SHEEP SHORN	WEIGHT PER FLEECE	SHORN WOOL PRODUCTION	PRICE PER POUND	VALUE
	1,000 Head	*Pounds*	*1,000 Pounds*	*Cents*	*1,000 Dollars*
1972	4.8	7.3	35	31	11
1973	4.8	7.2	35	74	26
1974	5.3	7.2	38	60	23
1975	5.0	6.8	34	32	11
1976	4.9	6.9	34	58	20
1977	5.6	7.2	40	75	30
1978	5.2	7.7	40	72	29
1979	5.3	6.8	36	82	30
1980	5.3	7.0	37	85	31
1981	5.6	7.0	39	78	30
1982	5.5	6.7	37	44	16

CONNECTICUT LIVESTOCK PRICES - 1982

WEEK ENDING		UTILITY GRADE COWS	BULLS	VEALERS	BOB CALVES 91-105 LBS.	HOGS-GILTS & BARROWS
Jan.	1	$41.00-50.75	$33.50-48.75	$50.00-104.00	$50.00- 75.00	$41.75-50.75
	8	38.00-42.75	34.00-54.00	60.00- 98.00	51.00- 67.00	45.00-51.75
	15	39.00-43.75	35.00-53.50	52.00-101.00	50.00- 68.00	41.50-46.75
	22	39.00-44.75	34.00-52.75	70.00- 95.00	48.00- 65.00	41.25-52.75
	29	36.00-43.25	38.00-50.00	64.00-100.00	54.00-101.00	42.00-52.75
Feb.	5	36.00-44.25	40.25-54.25	69.00-104.00	58.00- 99.00	32.25-53.00
	12	39.00-44.00	32.25-52.00	61.00-112.00	55.00-103.00	49.00-50.00
	19	38.00-43.50	35.00-52.50	70.00- 96.00	52.00- 79.00	44.00-51.75
	26	38.00-44.75	36.00-55.50	65.00-102.00	57.00- 89.00	45.00-50.50
Mar.	5	39.00-44.00	35.00-53.25	63.00-110.00	54.00- 91.00	45.00-49.25
	12	41.00-46.25	40.00-55.00	63.00-109.00	55.00- 88.00	45.00-50.50
	19	42.00-47.00	35.25-52.75	60.00-113.00	58.00- 68.00	42.00-47.75
	26	43.00-46.75	40.00-54.50	65.00-106.00	58.00- 70.00	TFEWR
Apr.	2	43.00-48.75	38.00-53.75	68.00-112.00	56.00- 75.00	41.00-46.75
	9	41.00-47.50	40.25-56.25	75.00-114.00	51.00- 70.00	40.00-47.00
	16	40.00-48.25	37.00-54.75	65.00-101.00	52.00- 80.00	TFEWR
	23	40.00-50.00	36.50-55.25	77.00-114.00	60.00- 90.00	45.00-50.25
	30	44.00-48.00	37.50-55.50	75.00-102.00	65.00- 81.00	45.00-52.00
May	7	43.00-50.75	37.50-60.00	72.00-120.00	70.00- 98.00	51.00-54.25
	14	44.00-51.00	36.00-59.00	73.00-115.00	71.00-109.00	52.00-56.50
	21	46.00-50.75	36.00-56.50	63.00- 99.00	69.00-104.00	49.00-59.00
	28	47.00-51.75	35.00-55.50	81.00-104.00	73.00-110.00	57.00-60.50
June	4	46.00-50.25	42.00-66.00	70.00-110.00	60.00- 99.00	56.00-59.25
	11	44.00-50.25	37.00-50.25	55.00- 97.50	60.00- 80.00	55.00-57.00
	18	45.00-49.75	33.00-55.25	58.00-110.00	59.00- 79.00	56.00-59.00
	25	46.00-50.75	41.50-59.00	65.00-104.00	56.00- 87.00	56.00-63.50
July	2	45.00-52.75	33.00-62.00	60.00- 87.00	55.00- 93.00	55.00-57.50
	9	46.00-50.25	41.00-60.25	63.00- 90.00	55.00- 82.00	55.50-57.50
	16	45.50-50.75	31.00-57.75	55.00- 85.00	57.00- 87.00	55.00-59.00
	23	44.00-48.00	38.00-56.00	58.00- 88.00	57.00- 80.00	44.50-57.50
	30	41.25-47.75	36.50-53.75	59.50-100.00	52.00- 70.00	53.25-60.00
Aug.	6	41.00-47.00	35.00-53.00	60.00- 92.00	48.00- 70.00	38.25-42.00
	13	43.00-47.25	35.00-57.00	59.00- 90.00	51.00- 85.00	55.00-58.00
	20	42.75-46.75	37.00-56.25	56.00- 95.00	54.00- 68.00	40.00-59.25
	27	44.00-47.75	35.75-56.00	67.00- 97.00	57.00- 68.00	60.00-63.25
Sept.	3	43.00-46.75	36.50-54.00	62.00-103.00	57.00- 87.00	60.00-64.00
	10	42.00-46.75	36.00-55.25	65.00-103.00	58.00- 82.00	60.50-65.00
	17	41.00-45.50	38.25-53.00	60.00-107.00	55.00- 71.00	62.50-66.25
	24	39.00-45.00	38.75-53.00	62.50- 98.00	57.00- 74.00	58.00-62.25
Oct.	1	41.00-45.00	36.50-53.25	55.00-111.00	59.00- 70.00	TFEWR
	8	40.00-46.75	34.00-48.75	55.00-106.00	56.00- 74.00	54.00-58.00
	15	40.00-45.50	38.00-51.50	65.00-113.00	55.00- 66.00	55.00-57.00
	22	39.00-43.75	46.25-53.00	58.50- 90.00	51.00- 66.00	54.25-57.00
	29	36.75-43.00	27.00-55.25	63.00-101.00	49.00- 63.00	54.00-60.00
Nov.	5	36.00-43.25	35.50-49.00	50.00- 90.00	51.00- 64.00	57.75-61.75
	12	37.00-42.50	32.00-55.50	67.00-100.00	67.00-104.00	56.00-59.25
	19	37.00-43.75	32.00-47.00	60.00-105.00	48.00- 67.00	45.00-59.00
	26	38.00-44.75	38.00-50.00	50.00- 83.00	47.00- 61.00	50.00-55.25
Dec.	3	39.00-43.75	33.00-50.25	59.00-100.00	44.00- 66.00	43.00-54.00
	10	37.00-42.25	28.00-51.75	63.00-105.00	48.00- 70.00	54.00-59.50
	17	36.00-42.00	38.00-47.00	55.00-109.00	45.00- 65.00	51.00-57.25
	24	35.00-40.75	36.00-47.50	52.00-109.00	43.00- 61.00	53.00-58.75
	31	37.00-44.25	37.75-51.25	51.00- 92.00	44.00- 66.00	56.00-58.00

Prices listed are prices per cwt.
SOURCE: CONNECTICUT MARKET BULLETIN

MILK COWS: AVERAGE NUMBER ON FARMS, BY QUARTERS AND ANNUAL, CONNECTICUT, 1975-1982

QUARTER	1975	1976	1977	1978	1979	1980	1981	1982
				1,000				
JAN-MAR	55	54	52	50	49	49	49	49
APR-JUN	55	54	52	50	49	48	49	49
JUL-SEP	54	53	51	50	49	48	49	49
OCT-DEC	53	53	51	50	49	48	49	49
ANNUAL	54	54	52	50	49	48	49	49

MILK PRODUCTION: AVERAGE PER COW, BY QUARTERS AND ANNUAL, CONNECTICUT, 1975-1982

QUARTER	1975	1976	1977	1978	1979	1980	1981	1982
				Pounds				
JAN-MAR	2,800	2,835	3,020	3,120	3,130	3,230	3,170	3,305
APR-JUN	2,905	2,960	3,100	3,180	3,165	3,290	3,250	3,320
JUL-SEP	2,750	2,875	3,000	3,020	3,080	3,190	3,230	3,245
OCT-DEC	2,745	2,850	3,000	2,960	3,060	3,050	3,155	3,305
ANNUAL	11,259	11,407	12,000	12,280	12,367	12,750	12,735	13,122

MILK PRODUCTION, BY QUARTERS AND ANNUAL, CONNECTICUT, 1975-1982

QUARTER	1975	1976	1977	1978	1979	1980	1981	1982
				Million Pounds				
JAN-MAR	154	153	157	156	153	158	155	162
APR-JUN	160	160	161	159	155	158	159	163
JUL-SEP	149	152	153	151	148	150	155	156
OCT-DEC	145	151	153	148	150	146	155	162
ANNUAL	608	616	624	614	606	612	624	643

MILK: FARM PRODUCTION AND VALUE OF MILK AND MILK PRODUCTS SOLD, CONNECTICUT, 1972-1982

YEAR	NUMBER OF MILK COWS ON FARMS	PRODUCTION					FARM VALUE OF MILK PRODUCED
		PER MILK COW		PERCENTAGES OF FAT IN ALL MILK PRODUCED	TOTAL		
		MILK	MILKFAT		MILK	MILKFAT	
	1,000	Pounds		Percent	Million Pounds		1,000 Dollars
1972	57	11,281	417	3.70	643	24	48,932
1973	54	11,370	422	3.71	614	23	52,988
1974	54	11,352	425	3.74	613	23	62,158
1975	54	11,259	419	3.72	608	23	61,955
1976	54	11,407	422	3.70	616	23	68,006
1977	52	12,000	444	3.70	624	23	68,016
1978	50	12,280	454	3.70	614	23	72,391
1979	49	12,367	451	3.65	606	22	79,265
1980	48	12,750	458	3.59	612	22	85,068
1981	49	12,735	461	3.62	624	23	91,978
1982	49	13,122	475	3.62	643	23	94,135

MILK: QUANTITIES USED AND MARKETED BY FARMERS, CONNECTICUT, 1972-1982

YEAR	TOTAL PRODUCED	MILK USED ON FARMS WHERE PRODUCED			MILK MARKETED BY FARMERS		
		USED FOR MILK, CREAM & BUTTER	FED TO CALVES	TOTAL	SOLD TO PLANTS & DEALERS	SOLD DIRECTLY TO CONSUMERS	TOTAL
	Million Pounds						
1972	643	6	6	12	610	21	631
1973	614	6	6	12	580	22	602
1974	613	6	6	12	580	21	601
1975	608	6	6	12	575	21	596
1976	616	6	6	12	585	19	604
1977	624	6	6	12	595	17	612
1978	614	7	5	12	585	17	602
1979	606	6	4	10	580	16	596
1980	612	4	6	10	585	17	602
1981	624	4	6	10	600	14	614
1982	643	3	6	9	620	14	634

MILK: QUANTITY MARKETED, PRICE AND CASH RECEIPTS, CONNECTICUT, 1972-1982

YEAR	SOLD TO PLANTS		SOLD DIRECTLY TO CONSUMERS		COMBINED MARKETINGS		
	QUANTITY	PRICE PER CWT.	QUANTITY	PRICE PER QUART	QUANTITY	PRICE PER CWT.	CASH RECEIPTS
	Million Pounds	*Dollars*	*Million Quarts*	*Cents*	*Million Pounds*	*Dollars*	*1,000 Dollars*
1972	610	7.36	9.8	32	631	7.61	48,021
1973	580	8.34	10.2	35	602	8.63	51,594
1974	580	9.80	9.8	42	601	10.14	60,942
1975	575	9.80	9.8	45	596	19.19	60,745
1976	585	10.70	8.8	46	604	11.04	66,660
1977	595	10.60	7.9	46	612	10.90	66,707
1978	585	11.50	7.9	47	602	11.79	70,991
1979	580	12.80	7.4	50	596	13.08	77,961
1980	585	13.60	7.9	52	602	13.90	83,672
1981	600	14.50	6.5	54	614	14.74	90,516
1982	620	14.40	6.5	54	634	14.64	92,796

MILK: SOLD TO PLANTS, MONTHLY PRICE PER CWT.
RECEIVED BY FARMERS, CONNECTICUT, 1972-1982

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	Dollars											
1972	7.30	7.30	7.05	6.80	6.75	6.65	7.10	7.65	8.00	8.15	8.05	7.75
1973	7.80	7.80	7.65	7.40	7.35	7.30	7.85	8.65	9.40	9.70	10.00	9.90
1974	10.00	10.10	10.10	10.00	9.45	8.85	9.20	9.65	9.95	10.30	10.20	9.70
1975	9.70	9.65	9.30	9.10	8.65	8.50	9.25	9.80	10.50	10.95	11.20	11.30
1976	11.30	11.00	10.90	10.00	9.80	9.65	10.30	10.90	11.20	11.50	11.20	10.70
1977	10.60	10.50	10.20	10.00	9.70	9.90	10.50	10.90	11.20	11.40	11.40	11.20
1978	11.20	11.20	10.90	10.70	10.60	10.50	11.00	11.70	12.10	12.60	12.90	12.60
1979	12.70	12.80	12.40	12.20	11.90	11.90	12.40	13.00	13.30	13.70	13.70	13.40
1980	13.40	13.40	13.20	12.90	12.80	12.60	13.20	13.60	14.10	14.60	14.80	14.80
1981	14.80	14.70	14.40	14.20	13.90	13.80	14.20	14.50	14.80	15.10	15.00	14.80
1982	14.80	14.60	14.40	14.10	13.70	13.60	14.10	14.40	14.80	14.90	15.00	14.70

COUNTY	NUMBER OF FARMS IN CONNECTICUT		COWS OF MILKING AGE		MILKING COWS		QUARTS MILK PRODUCED DAILY	
	1981	1982	1981	1982	1981	1982	1981	1982
Fairfield	18	18	777	726	717	690	13,904	11,007
Hartford	62	59	4,014	3,999	3,773	3,702	68,239	66,745
Litchfield	170	161	11,479	11,361	11,310	10,549	198,586	197,375
Middlesex	27	25	1,631	1,595	1,549	1,526	24,877	25,897
New Haven	52	51	3,570	3,310	3,393	3,213	63,477	60,832
New London	129	126	8,963	9,208	8,459	8,334	153,211	159,000
Tolland	59	58	7,481	8,408	7,027	9,028	137,117	158,556
Windham	116	116	10,625	11,034	10,017	10,220	184,386	191,365
Total	633	614	48,540	49,641	46,245	47,262	843,797	870,777

COMPARATIVE HISTORY MILK PRODUCTION FIVE YEAR PERIOD - NUMBER OF FARMS

ITEMS	1978	1979	1980	1981	1982
Connecticut Producers selling in Connecticut	614	555	559	542	532
Connecticut Producers selling in Rhode Island	43	43	59	55	48
Connecticut Producers selling in Massachusetts	70	79	45	36	34
New York Producers selling direct to Connecticut Dealers	1,159	1,155	1,102	1,172	1,111
Massachusetts Producers selling direct to Connecticut Dealers	233	201	200	197	163
New Hampshire Producers selling direct to Connecticut Dealers	21	23	29	40	40
Vermont Producers sellkng direct to Connecticut Dealers	519	531	518	595	678
Total Producers Registered Connecticut Milkshed	2,659	2,587	2,512	2,637	2,606

MILK-FEED RATIO (POUNDS OF FEED 100 POUNDS OF MILK WILL BUY), CONNECTICUT, 1972-1982

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	178	186	178	173	168	169	183	193	189	188	172	154
1973	142	149	145	156	134	132	147	129	161	151	149	143
1974	141	152	157	159	155	149	145	114	125	125	127	122
1975	125	137	139	129	131	134	144	149	159	160	166	166
1976	162	158	156	148	144	137	147	157	156	159	157	144
1977	142	137	142	141	134	141	157	175	195	183	178	161
1978	160	166	163	161	162	158	170	186	188	185	179	171
1979	172	171	164	166	162	160	154	170	172	169	169	162
1980	162	168	176	172	171	168	163	155	152	154	148	148
1981	141	140	144	142	136	138	146	153	160	163	160	158
1982	163	163	166	163	175	156	157	159	169	191	176	174

DAIRY COW PRICES RECEIVED BY CONNECTICUT FARMERS - ANNUAL AVERAGE

1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Dollars Per Head										
420	523	539	443	515	530	660	950	1,120	1,100	960

CHICKENS: INVENTORY, VALUE AND CLASSES ON FARMS, DECEMBER 1, CONNECTICUT, 1971-1982

YEAR	HENS AND PULLETS OF LAYING AGE		PULLETS NOT OF LAYING AGE		OTHER	ALL CHICKENS	VALUE	
	HENS	PULLETS	3 MONTHS & OLDER	UNDER 3 MONTHS			PER HEAD	TOTAL
			1,000				Dollars	1,000 Dollars
1971	1,511	2,380	427	486	53	4,857	1.80	8,743
1972	1,544	2,360	458	405	60	4,827	1.30	6,275
1973	1,875	1,464	530	322	51	4,242	2.00	8,484
1974	1,298	1,507	535	555	39	3,934	2.15	8,458
1975	1,825	1,511	535	598	27	4,496	2.30	10,341
1976	1,820	1,965	959	638	8	5,390	2.35	12,667
1977	1,848	1,852	850	709	21	5,280	2.20	11,616
1978	1,720	2,520	738	950	12	5,940	2.05	12,177
1979	1,356	2,519	939	1,057	--	5,871	2.05	12,036
1980	2,016	2,299	820	782	96	6,013	2.20	13,229
1981	2,487	1,663	740	694	70	5,654	2.25	12,722
1982	2,991	1,885	452	612	6	5,946	2.10	12,487

TURKEYS: PRODUCTION, PRICE AND VALUE, CONNECTICUT, 1972-1982

YEAR	TURKEYS RAISED		NUMBER PRODUCED	POUNDS PRODUCED	PRICE PER POUND	VALUE OF PRODUCTION
	HEAVY	LIGHT				
	1,000			1,000 Pounds	Cents	1,000 Dollars
1972	75	5	80	1,584	34	539
1973	67	2	69	1,373	62	851
1974	48	3	51	1,097	56	614
1975	32	4	36	756	60	454
1976	30	3	33	693	60	416
1977	30	3	33	677	59	399
1978	39	2	41	804	70	563
1979	46	-	46	929	65	604
1980	25	-	25	520	78	406
1981	28	-	28	596	70	417
1982	25	-	25	518	70	363

CHICKENS: PRODUCTION, PRICE , CASH RECEIPTS AND VALUE
CONNECTICUT, 1972-1982

YEAR	NUMBER OF BIRDS		LIVEWEIGHT	PRICE PER POUND	CASH RECEIPTS	VALUE OF PRODUCTION
	PRODUCED	SOLD	SOLD			
	1,000		1,000 Pounds	Cents	1,000 Dollars	
1972	2,950	2,970	17,820	9.5	1,693	1,698
1973	2,920	3,495	20,621	15.4	3,176	3,184
1974	2,840	3,138	18,200	10.4	1,893	1,899
1975	2,740	2,169	11,930	10.0	1,193	1,198
1976	3,569	2,667	11,735	13.3	1,561	1,567
1977	3,140	3,242	14,265	11.3	1,612	1,617
1978	3,668	3,000	13,200	12.3	1,624	1,629
1979	3,439	3,500	15,400	13.2	2,033	2,039
1980	3,250	3,100	13,640	8.3	1,132	1,135
1981	2,924	3,275	14,410	9.0	1,297	1,301
1982	3,300	3,000	13,200	8.0	1,056	1,059

EGGS: PRODUCTION, PRICE, CASH RECEIPTS AND VALUE
CONNECTICUT, 1972-1982

YEAR	EGGS PRODUCED	EGGS SOLD	PRICE PER DOZEN	CASH RECEIPTS FROM FARM SALES	VALUE OF PRODUCTION
	Million		Cents	1,000 Dollars	
1972	857	856	50.3	35,881	35,923
1973	822	821	72.6	49,671	49,732
1974	727	726	74.6	45,133	45,195
1975	702	701	70.5	41,184	41,243
1976	803	802	77.0	51,462	51,526
1977	863	862	72.3	51,936	51,996
1978	897	896	68.7	51,296	51,353
1979	938	937	77.2	60,280	60,344
1980	1,004	1,003	78.5	65,613	65,678
1981	990	989	90.4	74,505	74,580
1982	1,057	1,056	88.0	77,440	77,513

EGGS: LAYERS, RATE AND PRODUCTION BY MONTHS, CONNECTICUT, 1975-1982

MONTH	1975	1976	1977	1978	1979	1980	1981	1982
				AVERAGE NUMBER OF LAYERS				
				1,000				
DEC 1/	2,825	3,193	3,835	3,670	4,243	4,158	4,383	4,186
JAN	2,793	3,132	3,850	3,520	4,263	4,251	4,344	4,318
FEB	2,789	3,253	3,835	3,536	4,145	4,114	4,137	4,311
MAR	2,827	3,248	3,777	3,676	4,075	4,107	4,032	4,277
APR	2,852	3,324	3,673	3,698	4,095	3,958	4,009	4,346
MAY	2,950	3,433	3,635	3,595	3,983	3,881	3,981	4,415
JUN	3,094	3,429	3,589	3,738	3,957	3,902	3,937	4,433
JUL	3,166	3,460	3,599	3,960	4,012	4,164	3,888	4,382
AUG	3,147	3,491	3,600	3,865	3,978	4,235	4,037	4,331
SEP	3,206	3,523	3,444	3,955	3,925	4,020	4,224	4,582
OCT	3,279	3,536	3,481	4,065	3,950	3,969	4,299	4,680
NOV	3,310	3,655	3,665	4,135	3,928	4,131	4,251	4,778
ANNUAL	3,020	3,390	3,665	3,784	4,046	4,074	4,126	4,420
				DAILY RATE OF LAY				
				Percent				
DEC 1/	60.8	65.8	64.3	64.1	64.7	65.9	65.5	66.2
JAN	62.6	65.0	64.7	64.3	66.1	65.3	63.1	65.7
FEB	64.5	65.5	64.7	64.8	65.1	66.2	63.9	66.3
MAR	66.7	66.5	64.6	63.8	63.3	68.3	64.8	66.4
APR	65.3	65.3	64.3	64.0	61.8	67.4	66.5	64.8
MAY	65.1	65.5	64.2	66.2	60.8	69.0	67.3	63.5
JUN	64.3	66.8	66.1	64.8	61.6	70.0	66.9	63.9
JUL	64.5	65.3	65.4	62.8	61.4	67.4	67.2	65.0
AUG	64.0	63.3	64.4	65.3	61.3	68.5	67.1	66.5
SEP	62.5	62.5	63.1	66.3	63.9	67.2	66.3	66.9
OCT	62.0	62.3	64.0	66.4	65.8	65.8	65.3	66.3
NOV	64.0	63.8	65.5	65.6	66.0	67.0	65.1	65.6
ANNUAL	63.7	64.7	64.5	64.9	63.5	67.3	65.8	65.4
				TOTAL EGG PRODUCTION				
				Million				
DEC 1/	53	65	76	73	85	85	89	86
JAN	54	63	77	70	87	86	85	88
FEB	50	62	69	64	76	79	74	80
MAR	57	67	76	73	80	87	81	88
APR	56	65	71	71	76	80	80	84
MAY	60	70	72	74	75	83	83	87
JUN	60	69	71	73	73	82	79	85
JUL	63	70	73	77	76	87	81	88
AUG	62	68	72	78	76	90	84	89
SEP	60	66	65	79	75	81	84	92
OCT	63	68	69	84	81	81	87	96
NOV	64	70	72	81	78	83	83	94
ANNUAL	702	803	863	897	938	1,004	990	1,057

1/ December previous year

AVERAGE MONTHLY AND SEASONAL PRICES OF EGGS IN CONNECTICUT

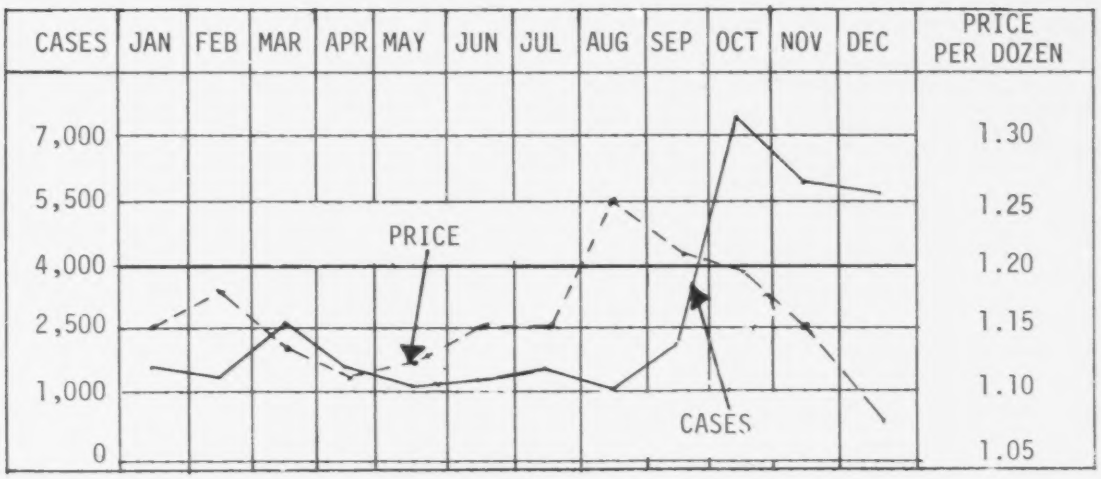
1978 - 1982

COMMODITY	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	SEASON AVERAGE
Grade A Eggs Ex.Lge.Dz.	1978	.80	.87	.80	.77	.74	.71	.87	.85	.90	.85	.90	.94	.83
	1979	.94	.90	.94	.90	.84	.88	.90	.88	.90	.86	.94	.97	.90
	1980	.88	.82	.84	.83	.84	.88	.98	1.00	1.00	.94	1.05	1.07	.93
	1981	1.03	1.01	.98	.97	.96	1.00	1.05	1.06	1.05	1.04	1.08	1.05	1.02
	1982	1.08	1.07	1.01	.97	.95	.98	.99	.99	1.07	1.06	1.05	1.01	1.02
Five Year Avg.		.95	.93	.91	.89	.87	.89	.96	.96	.98	.95	1.00	1.01	.94
Grade A Eggs Lge. Dz.	1978	.77	.85	.78	.73	.71	.69	.83	.82	.88	.83	.88	.93	.81
	1979	.93	.87	.92	.88	.80	.84	.87	.84	.87	.83	.91	.94	.88
	1980	.86	.79	.81	.80	.80	.84	.95	.97	.97	.91	1.03	1.04	.90
	1981	1.01	.99	.93	.92	.91	.95	1.02	1.03	1.01	1.01	1.05	1.02	.99
	1982	1.05	1.04	.99	.95	.91	.92	.95	.94	1.00	1.01	1.00	.97	.98
Five Year Avg.		.92	.91	.89	.86	.83	.85	.92	.92	.95	.92	.97	.98	.91
Grade A Eggs Med. Dz.	1978	.75	.81	.72	.70	.66	.59	.71	.77	.81	.78	.84	.89	.75
	1979	.90	.83	.88	.79	.72	.71	.76	.74	.76	.77	.85	.90	.80
	1980	.81	.71	.72	.72	.68	.70	.79	.80	.87	.86	1.00	1.01	.81
	1981	.96	.90	.84	.81	.79	.83	.84	.92	.96	.96	1.00	.97	.90
	1982	.95	.94	.90	.86	.80	.79	.82	.78	.82	.87	.88	.83	.85
Five Year Avg.		.87	.84	.81	.78	.73	.72	.78	.80	.84	.85	.91	.92	.82
Grade A Eggs Small Dz.	1978	.49	.51	.48	.50	.45	.45	.49	.52	.53	.56	.61	.66	.52
	1979	.69	.59	.60	.58	.54	.51	.51	.47	.55	.57	.66	.69	.58
	1980	.59	.53	.53	.54	.47	.46	.50	.52	.57	.65	.76	.78	.58
	1981	.72	.63	.61	.60	.58	.56	.56	.59	.61	.68	.72	.70	.63
	1982	.74	.76	.72	.64	.56	.50	.49	.52	.57	.60	.60	.57	.61
Five Year Avg.		.65	.60	.59	.57	.52	.50	.51	.52	.57	.61	.67	.68	.58

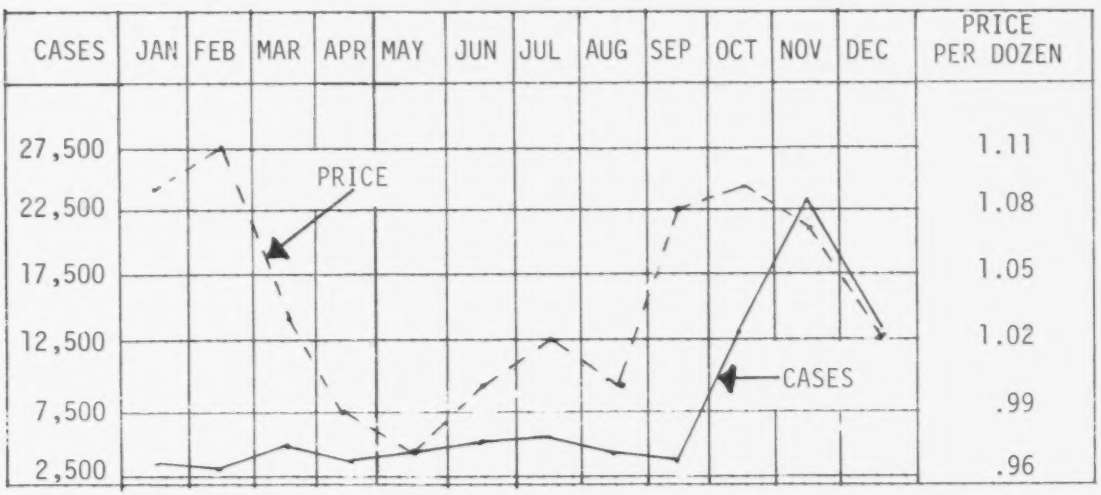
SOURCE: PRICE QUOTATIONS, CONNECTICUT MARKET BULLETIN

EGG STOCKS AND PRICES BY MONTHS, 1982

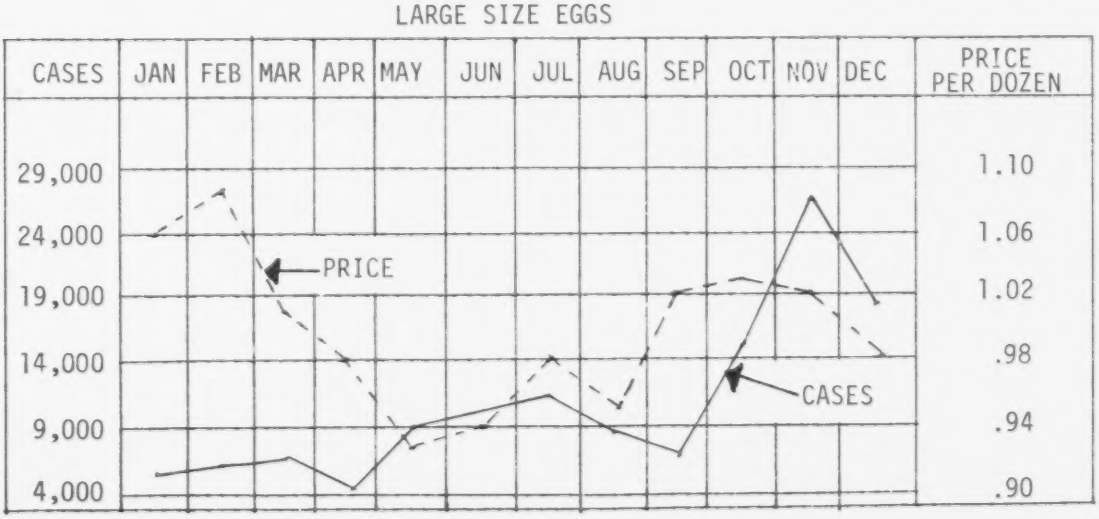
JUMBO SIZE EGGS



EXTRA LARGE SIZE EGGS

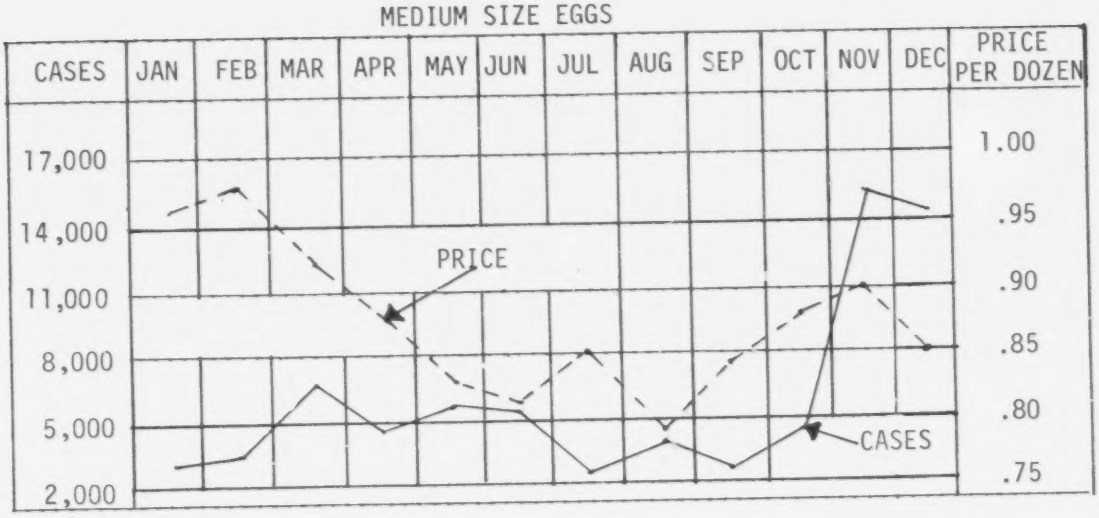


LARGE SIZE EGGS

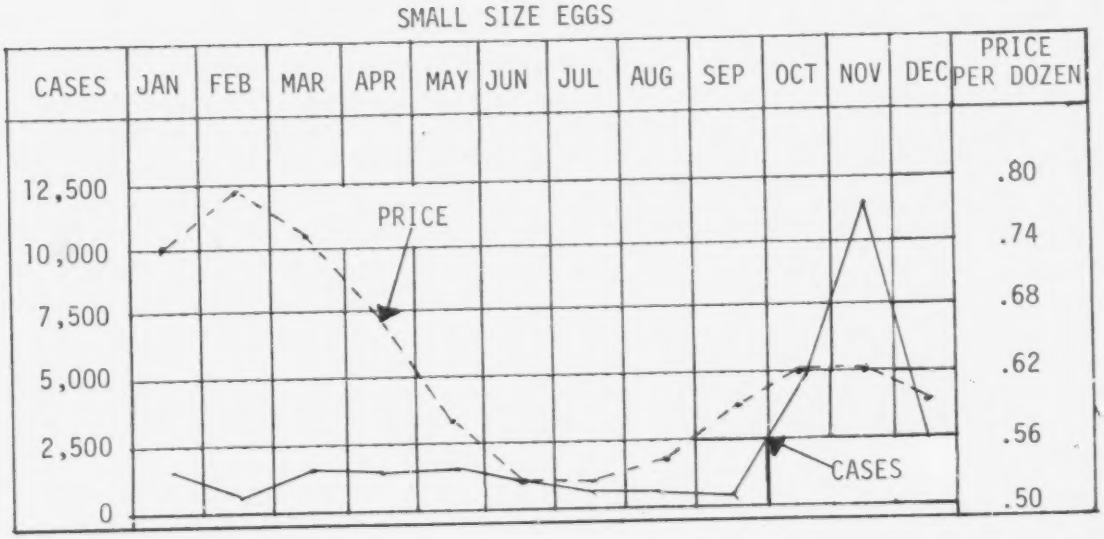


EGG STOCKS AND PRICES BY MONTHS, 1982

MEDIUM SIZE EGGS

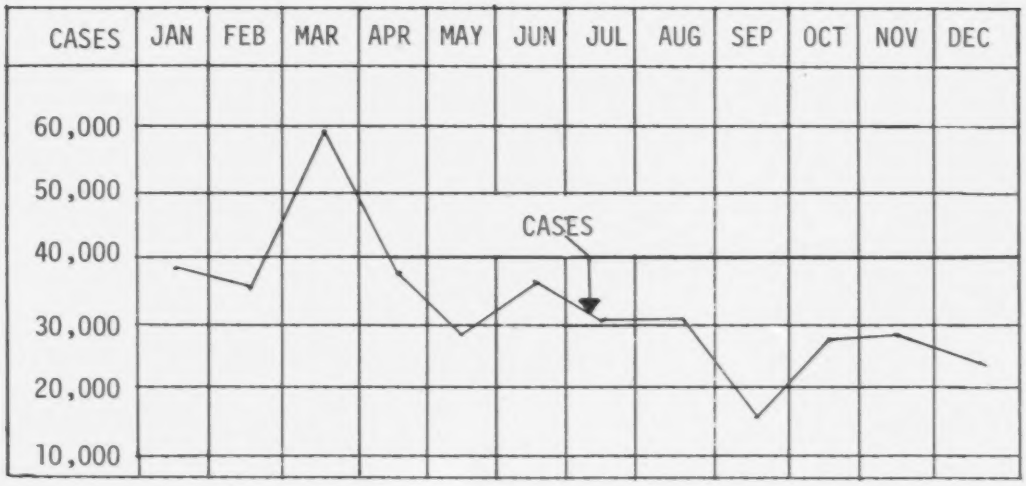


SMALL SIZE EGGS

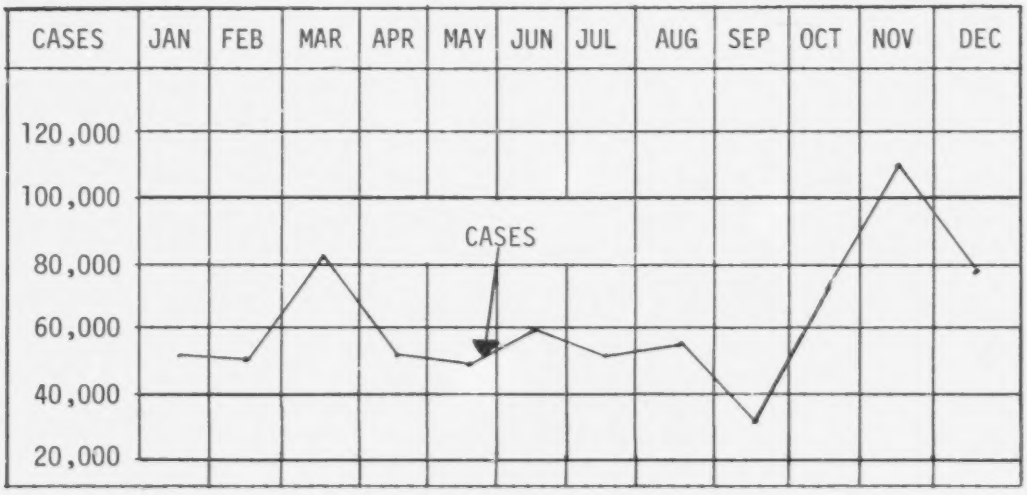


EGG STOCKS BY MONTHS, 1982

UNGRADED EGGS



TOTAL ALL SIZES



SOURCE: Egg Stocks are uncommitted eggs in the hands of Egg Dealers at 9:00 A.M. Monday.

Price per dozen for Grade A eggs to the retailer as quoted in the Connecticut Market Bulletin.

FARM BALANCE SHEET (Excluding Farm Households), CONNECTICUT, JANUARY 1, 1978-1982

ITEM	1978	1979	1980	1981	1982
			Million Dollars		
Assets:					
Real Estate 1/	859.8	958.9	1,032.9	1,116.5	1,186.1
Livestock & Poultry 2/	54.1	70.3	83.8	98.0	92.3
Machinery & Motor Vehicles 3/	88.2	97.6	110.2	120.1	136.6
Crops 4/	19.7	29.7	24.1	26.7	25.8
Financial Assets	48.2	51.0	52.1	58.8	62.9
TOTAL FARM ASSETS	1,069.9	1,207.6	1,303.2	1,420.2	1,503.7
Claims:					
Real Estate Debt 5/	65.2	65.8	89.9	102.0	111.8
Non-Real Estate Debt 6/	74.0	75.7	91.5	101.2	112.0
Total Farm Debt	139.2	141.4	181.3	203.2	223.8
Equity	930.7	1,066.1	1,121.9	1,217.0	1,279.9

1/ Excludes value of operator dwellings.
2/ Excludes horses, mules, and broilers.
3/ Includes only farm share value for trucks and autos.
4/ All crops held on farms including crops under CCC and crops held off farms by farm operators.
5/ Excludes debt on operator dwellings.
6/ Excludes debt for non-farm purposes.

FARM PRODUCTION EXPENSES, CONNECTICUT, 1977-1981

CURRENT FARM OPERATING EXPENSES	1977	1978	1979	1980	1981
			Million Dollars		
Feed	56.8	55.4	63.1	68.0	70.2
Livestock	3.6	4.2	4.1	3.2	3.1
Seed	4.9	6.2	7.0	7.9	9.3
Fertilizer & Lime	6.3	8.4	8.6	11.5	11.4
Repairs & Operation of Capital Items	20.9	23.2	28.1	32.7	36.2
Hired Labor	55.2	45.2	50.3	56.4	58.6
Miscellaneous	22.7	26.7	30.8	34.0	40.9
TOTAL CURRENT FARM OPERATING EXPENSES	170.5	169.3	192.0	213.7	229.7
Depreciation & Other Consumption of Farm Capital	26.2	31.5	35.6	38.9	41.0
Taxes on Farm Property	10.7	9.5	9.9	10.4	10.8
Interest on Farm Mortgage Debt	5.5	5.4	6.7	8.7	10.2
Net Rent to Non-Operator Landlord	-2.8	-2.7	-2.8	-2.7	-2.6
TOTAL PRODUCTION EXPENSES	210.1	213.0	241.3	269.0	289.2

CONNECTICUT WEATHER DATA - 1982 CROP SEASON

TOTAL RAINFALL AND DEPARTURE FROM LONG-TERM MEANS

MONTH	HARTFORD BRAINARD FIELD		NEW HAVEN AIRPORT		NORFOLK		W. THOMPSON DAM		AVERAGE FOR FOUR POINTS	
	RAIN-FALL	DEPAR-TURE	RAIN-FALL	DEPAR-TURE	RAIN-FALL	DEPAR-TURE	RAIN-FALL	DEPAR-TURE	RAIN-FALL	DEPAR-TURE
	Inches									
April	4.04	.52	4.99	NA	6.07	1.79	4.88	1.06	5.00	1.12
May	2.86	- .55	3.09	NA	2.61	-1.45	2.69	- .99	2.81	-1.00
June	11.19	8.04	14.42	NA	8.39	3.96	11.24	7.87	11.31	6.62
July	2.29	-1.42	2.54	NA	3.39	- .69	2.89	- .59	2.78	- .90
August	2.18	-1.33	3.81	NA	1.86	-2.35	1.94	-2.08	2.45	-1.92
Septem.	2.35	- .66	1.95	NA	2.40	-1.73	3.05	- .67	2.44	-1.02
Octobr	2.19	- .65	1.35	NA	2.30	-1.46	3.80	.69	2.41	- .47
7 MONTH TOTAL	27.10	3.95	32.15	NA	27.02	1.93	30.49	5.29	29.19	3.72

AVERAGE TEMPERATURE AND DEPARTURE FROM LONG-TERM MEANS

MONTH	HARTFORD BRAINARD FIELD		NEW HAVEN AIRPORT		NORFOLK		W. THOMPSON DAM		AVERAGE FOR FOUR POINTS	
	TEMPER-ATURE	DEPAR-TURE	TEMPER-ATURE	DEPAR-TURE	TEMPER-ATURE	DEPAR-TURE	TEMPER-ATURE	DEPAR-TURE	TEMPER-ATURE	DEPAR-TURE
	Degrees Fahrenheit									
April	45.7	-2.5	47.2	NA	40.1	-3.0	42.8	-3.2	44.0	-2.9
May	61.0	2.6	1/	NA	57.0	2.9	58.3	2.2	58.8	2.6
June	64.4	-3.3	1/	NA	60.1	-2.9	62.2	-2.9	62.2	-3.0
July	73.5	.8	75.2	NA	67.8	.2	71.0	.7	71.9	.6
August	69.1	-1.5	70.6	NA	63.5	-2.1	67.0	-1.1	67.6	-1.6
Septemb.	63.5	.2	64.9	NA	59.1	.5	61.8	.8	62.3	.5
October	50.8	-2.5	54.4	NA	47.0	-1.1	48.4	-2.7	50.2	-2.1
7 MONTH AVERAGE	61.1	- .9	62.5	NA	56.4	- .8	58.8	- .9	59.7	- .9

VALUE OF EXPORTS OF AGRICULTURAL COMMODITIES, CONNECTICUT, 1975-1982 1/

YEAR	TOBACCO UNMANUFACTURED	FRUITS & PREPARATIONS	VEGETABLES & PREPARATIONS	POULTRY PRODUCTS
		1,000 Dollars		
1975	10,400	500	400	700
1976	13,600	500	600	800
1977	17,500	600	300	1,100
1978	15,100	1,200	100	1,500
1979	25,800	1,100	100	1,500
1980	22,400	700	700	1,400
1981	17,100	1,000	1,200	3,300
1982	6,100	1,400	800	2,400

YEAR	LARD & TALLOW (EDIBLE & INEDIBLE)	MEATS & PRODUCTS EXCLUDING POULTRY	HIDES AND SKINS	OTHER	TOTAL
			1,000 Dollars		
1975	200	100	100	700	13,100
1976	100	100	200	800	16,700
1977	300	200	300	1,500	21,800
1978	300	200	200	1,300	19,700
1979	400	400	500	2,200	32,000
1980	400	1,200	700	600	28,100
1981	400	1,200	400	500	25,400
1982	400	1,300	400	400	14,600

1/ The export shares were derived from the contribution of State and Region to National output and/or sales. They do not show actual exports, but instead reflect the common stake of State and Region in the National export total.

SOURCE: FOREIGN AGRICULTURE
TRADE OF UNITED STATES
ECONOMIC RESEARCH - U.S. DEPARTMENT OF AGRICULTURE

VEGETABLES: TYPICAL YIELD PER ACRE, CONNECTICUT

COMMODITY	UNIT	YIELD	COMMODITY	UNIT	YIELD
Asparagus	pounds	4,000	Parsnips	bushels	350
Beans, Lima	bushels	125	Peas	bushels	150
Beans, Snap	bushels	200	Peppers	bushels	400
Beets	dozen	1,400	Pumpkin	tons	6
Cabbage	boxes	500	Spinach	bushels	400
Carrots	dozen	1,600	Squash, Summer	bushels	400
Cauliflower	boxes	500	Squash, Winter	tons	6
Corn, Sweet	ears	15,000	Strawberries	quarts	3,000
Cucumbers	bushels	300	Tomatoes	bushels	250
Lettuce	dozen	1,100	Turnips	bushels	350
Onions	bushels	300			

POTATO PRICES

FOB Shipping Point Prices of Connecticut Potatoes at Principal Connecticut Shipping Points by Weeks and Months for Season 1982 - 1983

Week of	Average Weekly Price	Week of	Average Weekly Price
1982	CWT. Washed or Brushed	1983	CWT. Washed or Brushed
Oct. 25 - Oct. 29	$4.50	Jan. 31 - Feb. 4	$3.97
OCTOBER AVERAGE	$4.50	Feb. 7 - Feb. 11	4.00
Nov. 1 - Nov. 5	4.35	Feb. 14 - Feb. 18	4.45
Nov. 8 - Nov. 12	4.35	Feb. 21 - Feb. 25	4.20
Nov. 15 - Nov. 19	4.40	FEBRUARY AVERAGE	$4.16
Nov. 22 - Nov. 26	4.26	Feb. 28 - Mar. 4	3.97
NOVEMBER AVERAGE	$4.34	Mar. 7 - Mar. 11	3.90
Nov. 29 - Dec. 4	4.33	Mar. 14 - Mar. 18	3.75
Dec. 6 - Dec. 10	4.02	Mar. 21 - Mar. 25	3.85
Dec. 13 - Dec. 17	4.00	MARCH AVERAGE	$3.87
Dec. 20 - Dec. 24	4.00	Mar. 28 - Apr. 1	3.85
Dec. 27 - Dec. 31	4.00	APRIL AVERAGE	$3.85
DECEMBER AVERAGE	$4.07		
1983			
Jan. 3 - Jan. 7	4.00		
Jan. 10 - Jan. 14	3.98		
Jan. 17 - Jan. 21	4.00		
Jan. 24 - Jan. 28	3.95		
JANUARY AVERAGE	$3.98		

Per capita consumption of major food commodities (retail weight)[1]

	1973	1974	1975	1976	1977	1978	1979	1980	1981[2]
	Pounds								
Meats:	141.5	151.2	143.7	152.8	152.2	146.9	144.9	147.6	144.5
Beef	80.5	85.6	87.9	94.4	91.8	87.2	78.0	76.5	77.2
Veal	1.5	1.9	3.4	3.3	3.2	2.4	1.7	1.5	1.6
Lamb and mutton	2.4	2.0	1.8	1.6	1.5	1.4	1.3	1.4	1.4
Pork	57.3	61.8	50.7	53.7	55.8	55.9	63.8	68.3	65.0
Fish (edible weight):	12.8	12.1	12.2	12.9	12.7	13.4	13.0	12.8	13.0
Canned	5.0	4.7	4.3	4.2	4.6	5.0	4.8	4.5	4.8
Poultry products:									
Eggs	36.8	36.1	35.2	34.2	33.9	34.5	35.2	34.6	33.6
Chicken (ready-to-cook)	40.4	40.7	40.1	42.7	44.1	46.7	50.6	50.1	51.7
Turkey (ready-to-cook)	8.5	8.8	8.5	9.1	9.1	9.2	9.9	10.5	10.7
Dairy products:									
Cheese (excluding cottage)	13.6	14.6	14.3	15.7	16.1	17.0	17.2	17.6	18.2
Condensed and evaporated whole milk	5.9	5.6	5.3	5.0	4.3	4.2	4.1	3.8	4.1
Fluid milk and cream (product weight)	271.6	262.3	266.8	263.6	259.9	257.2	253.2	249.7	245.7
Ice cream (product weight)	17.3	17.4	18.5	17.9	17.5	17.4	17.1	17.3	17.2
Fats and Oils—Total fat content	53.3	52.4	52.3	54.8	53.0	54.6	55.8	55.8	56.9
Butter (actual weight)	4.8	4.5	4.7	4.3	4.3	4.4	4.5	4.5	4.3
Margarine (actual weight)	11.1	11.1	11.0	11.9	11.4	11.2	11.2	11.3	11.2
Lard	3.3	3.2	2.8	2.6	2.2	2.2	2.4	2.4	2.5
Shortening	17.1	16.9	17.0	17.7	17.2	17.8	18.4	18.2	18.5
Other edible fats and oils	20.3	19.8	19.9	21.5	21.0	22.1	22.4	22.7	23.5
Fruits:									
Fresh	73.8	76.4	80.8	82.8	79.5	79.0	80.8	85.7	87.3
Citrus	26.5	26.6	28.4	28.1	25.5	25.7	23.8	28.1	24.6
Noncitrus	47.3	49.8	52.4	54.7	54.0	53.2	57.0	57.6	62.7
Processed:									
Canned fruit	21.2	19.3	19.0	18.6	19.0	17.9	17.8	17.4	16.4
Canned juice	15.0	13.0	14.6	14.5	13.6	16.5	16.9	16.7	19.1
Frozen (including juices)	12.1	12.0	14.0	13.6	14.0	12.5	12.6	13.0	12.7
Chilled citrus juices	5.2	5.2	5.6	6.1	5.7	6.0	5.4	5.8	4.2
Dried	2.5	2.4	2.9	2.6	2.5	2.1	2.6	2.4	2.4
Vegetables:									
Fresh[3]	89.8	91.6	90.3	91.3	93.6	95.4	96.4	99.0	97.1
Canned (excluding potatoes)	54.0	52.9	51.9	53.0	53.1	51.8	53.2	49.8	45.9
Frozen (excluding potatoes)	10.6	10.1	9.6	10.1	10.2	10.7	11.2	10.4	11.3
Fresh potatoes	49.1	45.5	51.6	48.5	51.5	49.4	56.6	53.6	47.1
Frozen potato products	13.2	13.1	13.7	14.6	15.7	17.2	17.7	16.9	18.2
Sweetpotatoes[4]	4.5	4.7	4.8	4.8	4.3	4.5	4.6	3.9	4.1
Grains:									
Wheat flour[5]	113	111	114	119	116	115	117	117	117
Rice	7.0	7.5	7.6	7.1	7.5	5.7	9.4	9.4	11.0
Other:									
Coffee	10.0	9.6	9.2	9.4	6.9	7.9	8.5	7.8	7.7
Cocoa	3.4	3.0	2.6	3.0	2.6	2.6	2.6	2.6	2.9
Peanuts (shelled)	6.6	6.4	6.5	6.2	6.3	6.8	6.8	5.5	6.1
Dry edible beans	7.0	5.0	6.6	6.2	6.2	4.9	4.4	4.3	4.1
Melons	19.6	17.0	17.2	18.3	19.1	19.8	18.9	16.9	19.0
Sugar (refined)	100.8	95.6	89.1	93.4	94.2	91.4	89.3	83.7	79.4
Corn sweeteners[6]	23.5	25.6	28.8	31.9	35.3	39.2	43.3	48.9	55.0

[1] Quantity in pounds, retail weight unless otherwise shown. Data on calendar year basis except for dried fruits, fresh citrus fruits, peanuts, dry beans and rice which are on a crop-year basis, and eggs which are on a marketing-year basis. [2] Preliminary. [3] Commercial production for sale as fresh produce. [4] Table stock and processed. [5] White, whole wheat, semolina, and durum flour. [6] Fructose and glucose.

Note: Historical consumption and supply-utilization data for food may be found in *Food Consumption, Prices and Expenditures, 1960-81*, Statistical Bulletin 694, ERS, USDA.

CONNECTICUT DEPARTMENT

SHELL EGG GRADING

SEED SAMPLING / ANALYSIS

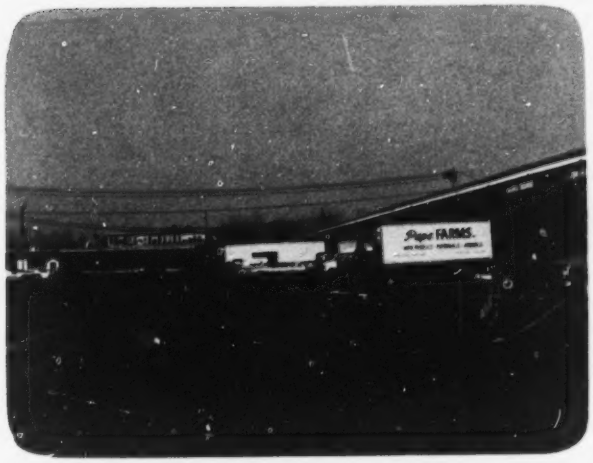
PULLORUM / BLOOD TEST

MILK ROOM SANITATION INSPECTION

RETAIL / MILK INSPECTION

SCHOOL LUNCH INSPECTION

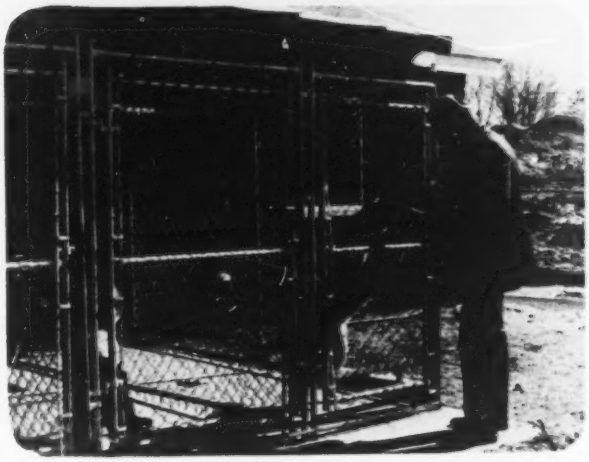
OF AGRICULTURE AT WORK



HARTFORD REGIONAL MARKET

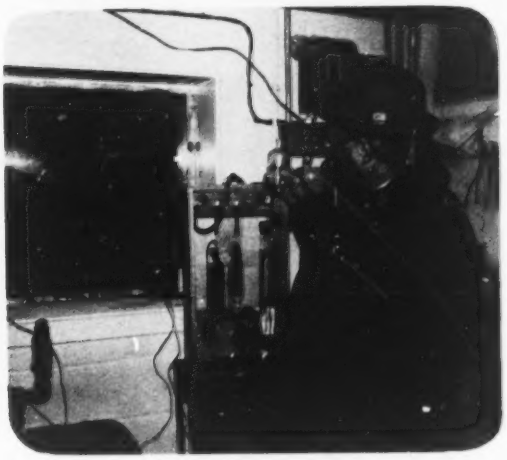
K-9 COMPLAINT INVESTIGATION

K-9 CONTROL PLAINFIELD DOG TRACK



DOG POUND INSPECTION

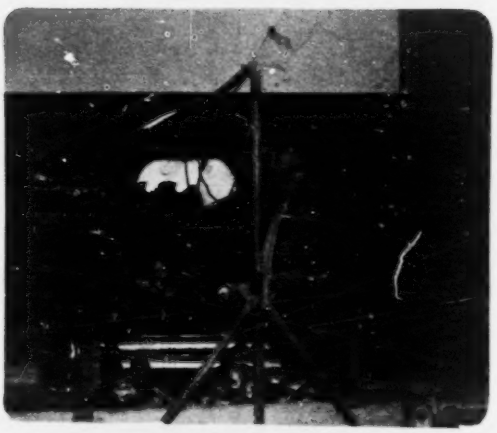
CATTLE SALES REGULATION



C/A APPLE STORAGE INSPECTION

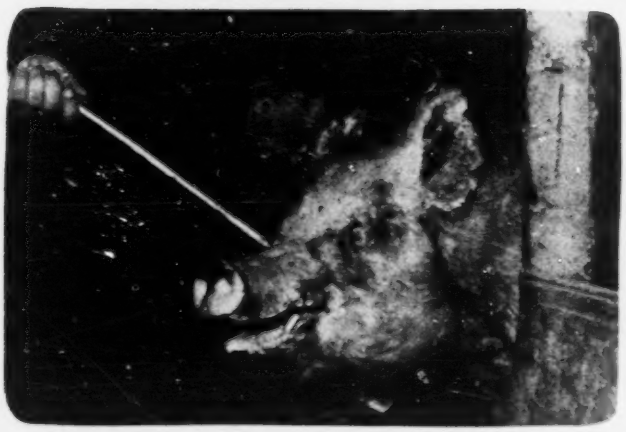
FEED GRAIN INSPECTION

LIVESTOCK FEED INSPECTION

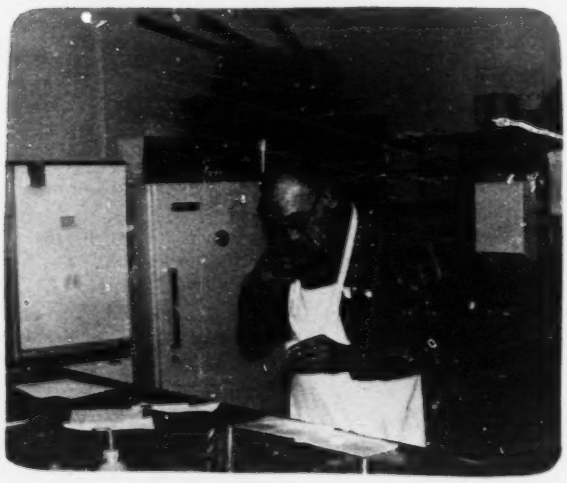


POTATO GRADING

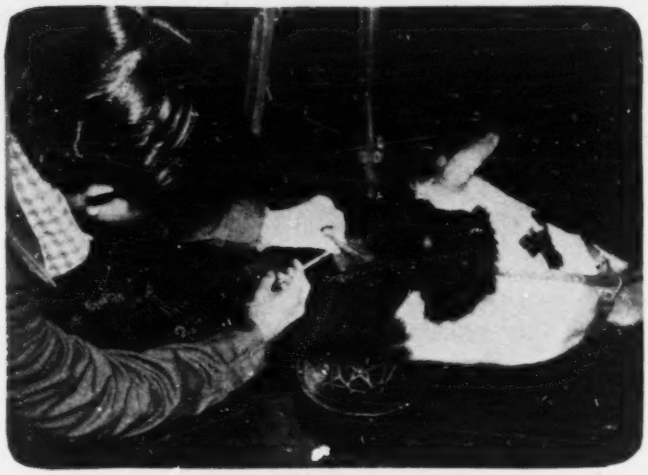
FERTILIZER SAMPLING / ANALYSIS



SWINE DISEASE ERADICATION



DAIRY LABORTORY TECH.

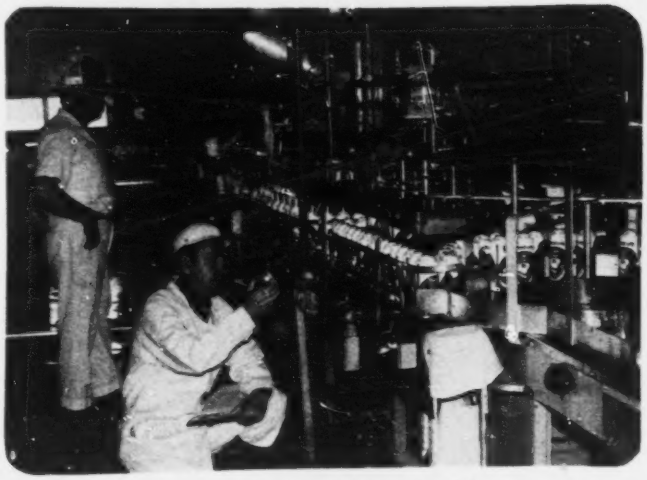


BLOOD TESTING SURVEILLANCE

BRUCELOSIS TESTING

POWDERED MILK SAMPLE/ANALYSIS

DAIRY FARM SANITATION INSPECTION



DAIRY PLANT INSPECTION

TERMINAL POINT INSPECTION

The Department of Agriculture is a regulatory agency, charged with safeguarding the public through the grading and inspecting of animals and products on each level from farm to market. In addition, the department has the responsibility of promoting the great diversity of Connecticut agricultural products.

From shellfish to vineyards, nurseries to dairies, Christmas trees to eggs, Connecticut agriculture is as diverse as the terrain it covers. In 1982, 4,300 farms generated $310,730,000 in the sale of farm products. More and more, Connecticut growers are realizing that they are in the midst of their market. This link from farm to market is being strengthened to bring more native produce to our stores.

Farmland Preservation

Acknowledging that only 7% of Connecticut cropland, and recognizing that Connecticut is losing cropland due to conversion to irreclaimable non-farm use at a faster rate than any other state, the General Assembly instituted a state program for the acquisition of development rights to farmland. The ownership of land remains with the farmer, but he covenants with the state that the land will stay available for agriculture.

As of June 30, 1983, 2,916 acres have been restricted for farm use. Purchase Agreements for an additional 2,141 acres have been successfully negotiated, for a total of 5,057 acres. A new bond authorization of $5,000,000, approved by the General Assembly in the 1983 June Special Session, brings the total funding level for the program to $14,750,000, of which $7,988,953 had been allocated by June 30, 1983.

Aquaculture Commission

Legislation passed this year established a Connecticut Aquaculture Commission. The membership drawn from the industry and all levels and agencies of the government network involved with industry, will develop a comprehensive policy designed to promote the growth of aquatic farming in Connecticut. The initial focus will be on oyster farming in Long Island Sound, which produces the highest value and finest quality oysters in the country.

Public Lands

Public Act 83-26 charges the Department of Agriculture with increasing the number of agricultural leases granted for state owned farmlands. The department will encourage every state agency to offer vacant lands to farmers. Public Act 83-102 gives the Commissioner of Agriculture the obligation to review the efficiency of state projects which take an excess of 25 acres of prime farmland. Both of these efforts are designed to increase and protect the availability of state-owned farmland.

AQUACULTURE DIVISION

The State Shellfish Commission, established in 1881, was eliminated in 1971 when absorbed by the Department of Environmental Protection. Subsequently, in 1972, the Aquaculture Division was formed under the Department of Agriculture to manage and regulate shellfishing activities in Connecticut.

The Aquaculture Division functions to provide information, advisory service and direct assistance to both recreational and commercial shellfish farmers.

The Division administers over 41,000 acres of leased, franchised and natural shellfish grounds.

All records of title, tax lists, and detailed maps of shellfish grounds as well as pamphlets relating to laws, culture and statistics are available at the division's facility in Milford.

At the Milford location, the State Dock, an office and workshop support the year-round activities of the 64 foot survey vessel "Shellfish" built in 1932, and the 42 foot research boat "Ellen J". The boats are used for survey work, setting buoys, collecting samples, maintenance of signals, patrolling for shellfish law violators, research for predator control and natural shellfish bed rehabilitation.

The Aquaculture Division works in close cooperation with State and Federal health agencies, National Marine Fisheries Service and Environmental Protection agencies to monitor water pollution control and protect the shellfish and their habitat in Long Island Sound and its estuaries.

The Connecticut aquaculture industry continues to thrive and prosper, producing the finest quality and highest value oysters in the country.

During the past fiscal year, over 1,900 acres of new leases were granted for the cultivation of shellfish.

The Aquaculture Division issued 102 personal licenses and 60 boat licenses to individuals harvesting the State natural beds.

In addition, 15 licenses were issued for the commercial harvesting of conchs this past year.

Programs have been initiated to stimulate and assist coastal towns in developing shellfish management plans to utilize and enhance shellfish resources that have previously been neglected in waters under town jurisdiction. Additionally, this division is developing a long-term program for the rehabilitation of State owned natural shellfish beds for harvesting by the general public.

AQUACULTURE

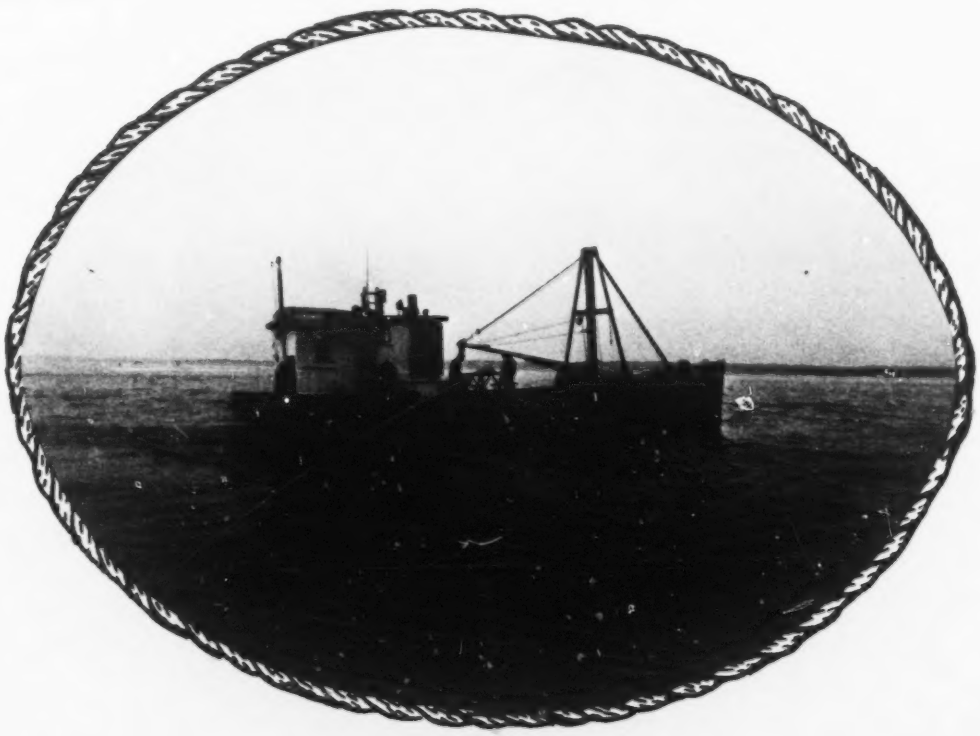
CONNECTICUT'S 1982 SHELLFISH INDUSTRIES ESTIMATED CONTRIBUTION TO THE STATE'S ECONOMIC PRODUCT

46,000 Acres of Shellfish Harvest	$8,703,522.00
102 Oysterbed Licenses	$2,070.00
69 Shellfish and Franchise Holder's Licenses	$41,452.00
60,000 Estimated Total Yield of Adult Oysters (3,000 Bushel Average Yield Per Acre Seed Oysters)	$480,000.00
160,000 Bushels of Adult Harvested Oysters ($50.00 Average Value Per Bushel)	$8,000,000.00

AVERAGE PRICE PER BUSHEL OF CLAMS AT HARVEST

Chowder Clams @ $13.50 Per Bushel
Cherry Stone Clams @ $27.50 Per Bushel
Little Neck Clams @ $87.50 Per Bushel

Estimated Receipts $180,000.00



Source: U.S. DEPARTMENT OF COMMERCE N.O.A.A.
CONNECTICUT DEPARTMENT OF AGRICULTURE,
AQUACULTURE DIVISION

CANINE CONTROL DIVISION

The responsibility of this division, as defined under chapter 435 of the Connecticut General Statutes, is to provide assistance to all municipalities of the State with the enforcement of all regulations as promulgated pursuant to said chapter. The expenses incurred in the administration of this chapter are reimbursed from dog license funds held in custody of the State Treasurer which have been received from the several municipalities and from the commissioner.

Total revenue receipts submitted to the State Treasurer from the sale of dog licenses within the state amounted to $626,691.79. After deductions of all expenses incurred in the canine control division, including payment of ten cents from each dog license to the University of Connecticut, the reimbursement of dog damage claims, and moneys withheld in escrow accounts from towns in noncompliance with chapter 435, the net amount of pro-rata funds available for distribution back to the towns amounted to $87,906.29.

Records, submitted by municipal appointed canine control officers, indicate 32,626 stray dogs impounded, 16,021 were redeemed by their owners, 10,248 destroyed and 6,357 were sold as pets. Town clerks reported 223,407 individual dogs licensed for the fiscal year and approximately 686 town kennel licenses were issued for this same period. There were 114 pet shops, 205 grooming establishments and 156 commercial boarding kennels licensed, inspected and approved by this division during this period.

Approximately 2,300 combined inspection visits were applied to establishments licensed by this division, including kennel facilities maintained at the Connecticut Yankee Greyhound Race Track in Plainfield, and municipally owned and operated animal shelters.

The enforcement of dog laws appears to vary greatly among the many municipalities. Statistics do, however, indicate that municipalities where enforcement is diligently applied seem to experience a lesser number of dog related problems.

Damage to livestock, poultry and domestically raised rabbits continues to be a problem of major concern for this division. Canine control officers investigated approximately 235 dog damage claims amounting to several thousand dollars. Approximately 3,438 dog bites were reported and processed by the canine control division during this period.

The Department of Health confirmed six cases of rabies found in bats, but no cases of rabies in dogs.

Connecticut Spay/Neuter Clinic

The Connecticut Spay/Neuter Clinic, the first state supervised spay and neuter clinic in the country, opened its doors to the public on April 2, 1979.

During 1982, a total of 2,127 operations were performed, resulting in a gross income of $64,611.08. This brings total gross earnings to $183,339.08 for the three year period ending December 31, 1982.

CONNECTICUT MARKETING AUTHORITY

The Connecticut Marketing Authority operates the Regional Market at 101 Reserve Road in Hartford. The Authority's ten-member board is appointed by the Governor for a four-year term with the Commissioner of Agriculture as an ex-officio member.

The Market is operated at no cost to the tax-paying public. Rental receipts from the Market restaurant, gas station, wholesale purveyors and the Farmers' Market provide the Authority the funds to be self sustaining.

The Market is the basic outlet for over three (3) million consumers in most of Connecticut and Western Massachusetts.

The Connecticut Regional Market is a common ground for the individual consumer, co-op buying, farmers and wholesale distributor by providing efficient, economical and sanitary distribution outlet for native and shipped-in food.

In the event of a prolonged truck strike, natural disaster, or a Civil Defense emergency, the present storage capacity of the Market is inadequate.

The Regional Market is 31 years old. Within the next five years, the existing building should be replaced to provide more efficient handling and storage of food and produce to supply increased population as projected by the Department of Commerce.

Expansion plans for the Connecticut Regional Market include:

Moving the Farmers' Market from the present location to rear of restaurant.

Construction of 13 additional fruit and produce warehouse stalls.

In the past years, action was initiated by the Connecticut Marketing Authority to build a new 12 unit 36,000 square foot refrigerated meat distribution building on the regional market property that would comply with all state and USDA requirements for the processing of meats and meat by-products. The Act Increasing Authorizations for Certain Capital Improvements allowed $200,000 for a study to determine the best plan of expansion for the Regional Market. This study will be undertaken in the next fiscal year. The wholesale market consists of 82 store units that distribute fresh fruit and vegetables, meat, eggs, poultry, fish, butter and cheese; a wholesale dry food company; a self-service gasoline station; a restaurant; and seven offices rented to allied trades.

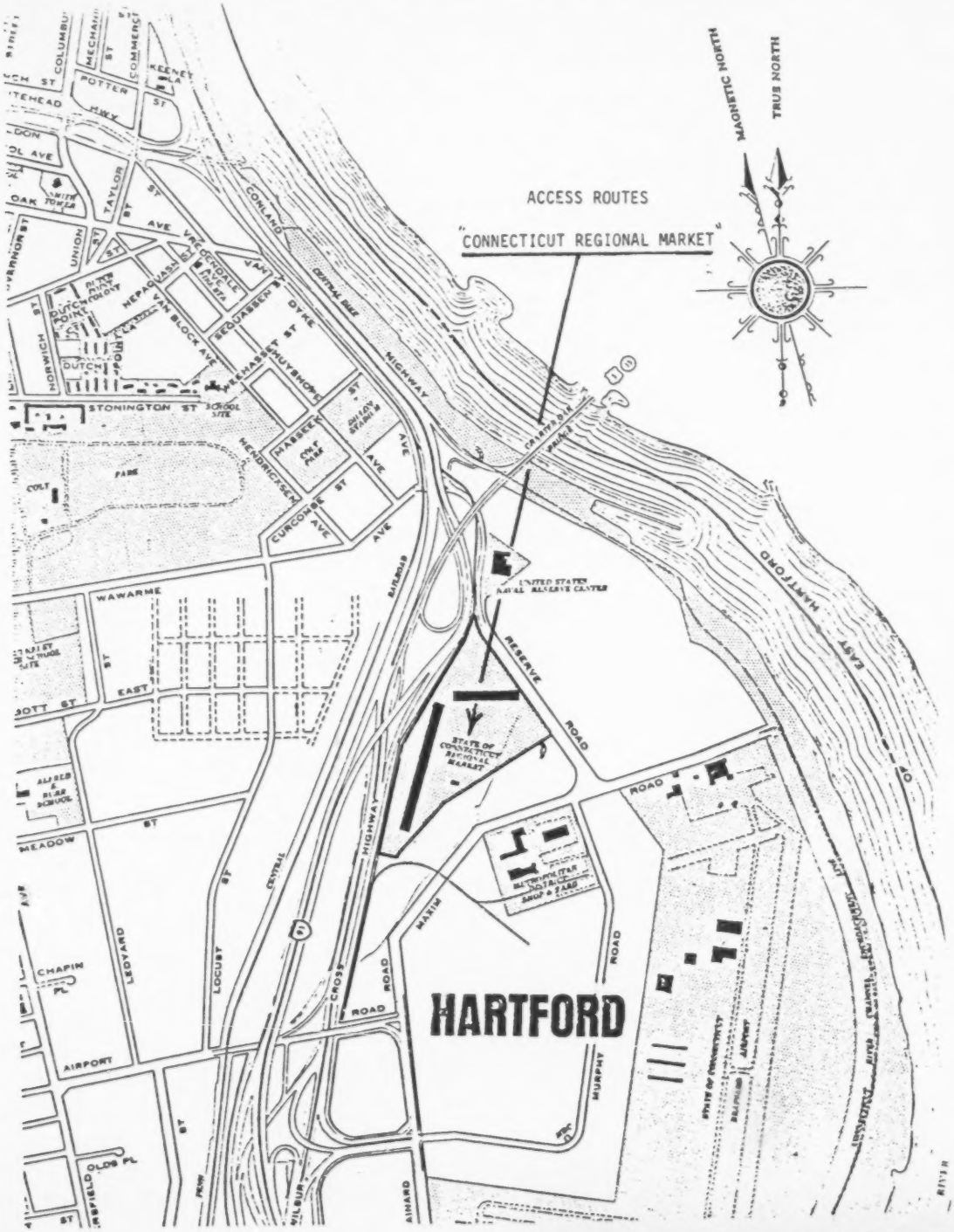
The Farmers' Market consists of 96 open-air stalls and 28 stalls under a covered shed.

Because of its strategic location for rail, truck and air transportation, this Market continues to be the major distribution center for fresh fruit and produce between New York and Boston.

State Statute 22-68 provides that the Aughority would retire the principal and interest of bonds and any cost of maintenance with monies received from reasonable rentals and other charges. The current outstanding bond balance of $30,000 will be paid in full in 1985.

On July 2, 1982, five wholesale units were destroyed by fire. Restoration is complete except for increased electricity. Phase III of the reconstruction will include rewiring of the entire Market with a 277-480 Volt system and the installation of new 12 inch fire line connected to the present system.

Public demand for native produce, vegetables and bedding plants has contributed to greater farmer participation in filling all available space to service over 1,200 visitors on Saturday mornings during the Spring flower season.



BEST AVAILABLE COPY

The present marketing and general economic conditions continue to have an adverse impact on the Connecticut Dairy Industry. Surprisingly, the present number of registered producers and licensed processing plants within the State have remained relatively unchanged when compared to last year's registration figures.

During the year, the Stop & Shop milk processing facility located in Readville, Massachusetts, was granted a Milk Producer's License.

Public Act 83-45 was passed by the 1983 General Assembly. This act requires that milk and milk products be cooled to 40°F or below immediately after pasteurization and held at 40°F or below during storage. The temperature of pasteurized milk and milk products contained in a delivery vehicle must be maintained at 45°F or below.

A decision to close the D.T.I. Laboratory, which for the past few years had tested the majority of New England producer butterfat samples, created problems for most handlers. The only viable alternative for the handlers was to set up their own butterfat testing laboratories. To protect the interests of the Connecticut producers, the Dairy Division monitors all such labs as necessary to ensure that accurate tests results are obtained.

The Dairy Division continues to maximize its efforts through its inspection programs to safeguard the public health and provide Connecticut residents with an adequate and wholesome milk supply.

Dairy Audit Section

The Audit Section is charged with the administration of the Connecticut Milk Marketing Act and is responsible for the licensing of all milk dealers and cheese manufacturers, auditing of dealer producer payrolls, and regularly conducts audits of dealers to determine their financial responsibility. It assists dealers by initiating action to ensure the dealer is paid for milk sold to retail accounts and investigate complaints relative to the sale and distribution of milk in the State.

During the year, 19 merchant and producer-dealers buying milk, 105 sub-dealers, 37 producer-dealers and 9 cheese processors were licensed. In addition, dealers purchasing milk from independent Connecticut producers were required to post surities amounting to $300,000.00 to establish security for these producers.

License fees are established by a field audit of dealer sales records for the 12 month period April through March. A total of 1,488 monthly sales audits were completed and 228 producer payroll examinations were made to assure producers were paid promptly and in full. Total fees collected from these sources amounted to $55,024.00.

In 1982-83, 2,894 stores were licensed at an annual fee of $15.00 per establishment. For the year ending December 31, 1982, Connecticut producers were paid on the basis of an annual average Class 1 price of $15.53 per hundredweight of milk containing 3.5% butterfat or .08 cents per hundredweight higher than 1981 annual average return.

The number of milk processors in Connecticut remains relatively stable with most of the business concentrated among the major processors. As a result of strong competitive forces, retail prices for milk are among the lowest in the nation. In 1982, the average Blend Price was $14.23.

DAIRY FARMS REGISTERED, INSPECTED AND APPROVED

Year	Conn.	N.Y.	R.I.	Mass.	Vt.	N.H.	Total
1979	677	1,155	0	201	585	23	2,641
1980	663	1,102	0	200	518	29	2,512
1981	633	1,109	0	194	594	40	2,570
1982	614	1,111	0	163	678	40	2,606
1983	594	1,206	1	150	1,115	38	3,104

CONNECTICUT DAIRY FARM STATISTICS

Year	Number of Dairy Farms	Cows Two Years and Over	Cows Milked on Day of Registration	Quarts of Milk Produced Daily
1979	677	50,188	40,108	872,872
1980	663	49,443	39,302	851,133
1981	633	48,540	39,488	843,796
1982	614	49,641	36,899	870,776
1983	594	50,679	40,031	901,198

MILK PASTEURIZING PLANTS

	1979	1980	1981	1982	1983
Connecticut	33	26	26	22	21
Out of State	6	5	6	7	8
	39	31	32	29	29

NUMBER OF OUT OF STATE SOURCES OF CREAM

	1979	1980	1981	1982	1983
Total Cream	35	27	35	29	33

QUARTS OF MILK SOLD DAILY FROM
CONNECTICUT FARMS TO DEALERS IN:

	April 1979	April 1980	April 1981	April 1982	April 1983
Connecticut	675,584	660,168	693,538	716,828	756,683
Rhode Island	75,047	86,988	97,198	95,053	100,403
Massachusetts	98,172	75,076	23,353	29,744	31,295
	848,803	822,232	814,089	841,625	888,381

QUARTS OF MILK SHIPPED BY OUT OF STATE FARMERS
TO CONNECTICUT DEALERS

	April 1979	April 1980	April 1981	April 1982	April 1983
Massachusetts	232,491	217,613	227,430	232,011	238,586
New York	1,386,796	1,329,142	1,337,290	1,350,178	1,542,591
Rhode Island	0	0	0	0	0
New Hampshire	32,942	55,785	52,142	53,777	54,747
Vermont	631,539	555,339	680,875	767,656	1,324,160

INSPECTION, SAMPLING AND TESTING SERVICES

	1979	1980	1981	1982	1983
Dairy farm inspections	5,712	5,635	5,321	6,243	6,741
Pasteurizing plant inspections	183	192	270	556	527
Special and reinspections	2,722	2,192	2,206	1,781	1,986
School milk inspections	158	140	72	29	20
Store milk inspections	1,226	1,945	1,855	0	1,830
Cheese plant inspections	80	34	32	45	30
Single service inspections					14
Total	10,081	10,138	9,756	8,654	11,148
Samples of milk and milk products tested by the Laboratory Division, State Dept. of Health	11,439	7,248	5,161	3,769	2,554
Samples of water to Lab. Div., State Dept. of Health	498	357	367	411	299
Samples Vitamin D to Conn. Agricultural Exp. Station	15	32	36	32	39
Special survey samples to Connecticut Agricultural Experiment Station	179	219	399	425	201
Butterfat Tests			177	250	97
	12,131	7,856	6,140	4,887	3,190

LIVESTOCK DIVISION

The Livestock Division, in cooperation with the United States Department of Agriculture, Animal and Plant Health Inspection Service, and in cooperation with the chief livestock health official in each of the other forty-nine states, administers programs for the prevention, control, and eradication of transmissable diseases of domestic animals and poultry. Particular emphasis is placed on diseases which endanger the public health and/or impact the economics of the animal industries. Cattle and swine dealers, livestock commission sales, and fur breeders are licensed under this division. The division also regulates the importation of healthy livestock, poultry, and pet birds, and issues official health certificates on healthy livestock and poultry destined for exportation to other states.

During the 1982-1983 fiscal year, the division fulfilled the testing and disease surveillance requirements contained in the United States Department of Agriculture, Animal and Plant Health Inspection Service. Uniform methods and rules for brucellosis eradication and for tuberculosis eradication. By so doing, the State of Connecticut has retained official classification as a brucellosis-free state and as an accredited tuberculosis-free state with respect to cattle and goats. Two swine herds, found to be brucellosis positive are maintained under state quarantine. These classifications were maintained by blood testing 15,697 cattle, goats, and swine. In addition to blood testing, 2,649 milk samples were tested for brucellosis and 15,226 calves were vaccinated with brucella vaccine. Forty-eight thousand, eight hundred fifty-three head of cattle and goats tested negative for tuberculosis. Connecticut poultry is officially classified pullorum/typhoid free. During fiscal year 1982-1983, 147,069 chickens were pullorum tested.

Intensive poultry farms are inspected with increased frequency during fly breeding seasons. Substantial environmental improvements in effluent and fly control have been attained during the first 14 months of this program.

The Connecticut Mastitis Control Program plays an important part in helping dairy farm operators produce a high quality product, obtain optimum production from their herds, and to obtain a full production life from each animal. During the 1982-1983 fiscal year, 155,996 milk samples from individual cows were tested for mastitis.

Equine Infectious Anemia, a potentially debilitating disease of horses, transmitted by blood sucking insects, is of seasonal concern to horse owners. During the past year, 3,114 blood serum samples were tested at the University of Connecticut. Several hundred other samples from Connecticut horses were tested at out-of-state laboratories. Eight horses, found to be positive, have been placed under permanent quarantine.

The importation and exportation of animals are important animal industry activities. Exported during the year were 4,389 cattle, 73 goats, 84 swine, and 305 sheep. During the same period, 3,232 cattle were imported from other states.

Inspection of animals and poultry at Connecticut Fairs is an important disease control activity. During the 1982 fair season, 38 fairs and shows were visited; and 228 yoke of oxen, 2,244 cattle, 2,662 sheep, 1,070 goats, 327 swine and 8,320 poultry were inspected.

Blood samples taken from draft horses entered in pulling contests at one fair were tested and found negative for the presence of violative drugs.

This division has extensive regulatory and promotional responsibilities. The staff works to register seeds, feeds, fertilizer and to grade a wide range of farm products. In promotional work, the staff participates with marketing groups, municipalities, the Cooperative Extension Service, and state-wide farmers' associations to coordinate promotional efforts and to bolster direct sales to consumers.

Revenues from fees for grading and registry, inspecting and publishing, totaled $252,007.41. This is an 8.08% increase over the previous year.

During 1982 and 1983, the division worked again with the processor of animal wastes to further their production by developing a line of fertilizer to supplement their production of animal feeds from animal wastes.

The Senior Marketing Specialist, now the Acting Chief, served on an interagency committee to develop and finalize guidelines for the land application of sewage sludge as a disposal/utilization management alternative. This committee, made up of representatives from the Department of Environmental Protection and the Health Department, must now begin to develop an educational program for the agricultural community. Technical assistance is being provided by the College of Agriculture and the Cooperative Extension Service at the University of Connecticut and the Connecticut Agricultural Experiment Station in New Haven.

Direct Marketing Program

With the aid of grant money obtained from the Agricultural Marketing Service of the United States Department of Agriculture, the Direct Marketing Program for Connecticut is in full operation. Primary emphasis has been placed on strengthening and expanding farmers' markets through regular newsletters, attending association meetings, and printing of organizational and promotional materials. The first annual state-wide farmers' market conference was held at the University of Connecticut in the Spring. The new statewide farmers' market organization, Connecticut Farm Fresh Cooperative Association, has been formed with members consisting of farmers' market organizations throughout the state. Through this association, a state-wide liability insurance policy has been established so that farmers' market organizations are able to obtain it at a much lower rate. Largely through the efforts of this office, farmers' markets have increased their numbers in 1983 to 29 throughout the state, with 11 new markets starting. At this time, the department has sent in a request to extend the grant for another year so that further advancement may be made in direct marketing, and in particular, Farmers' Markets.

Community Garden Program

The 1983 Connecticut Community Garden Program includes 15 garden sites with approximately 650 plots assigned to gardeners participating in the State program. This year, major emphasis is directed toward improving the quality of the gardening program. Periodic visits to each garden site and meetings with the local garden coordinators will continue during the Summer and Fall months.

Promotion of Farm Products

The division has a responsibility to promote Connecticut agriculture. It has been a cooperator in national commodity promotions, as well as those sponsored locally by various farm groups. The division distributed State funds to qualifying agricultural associations. These funds are used as premiums to exhibitors at the fairs, and are incentives for an improved agriculture. Forty-six fair associations received grants, and the total attendance at these fairs was 1,000,436.

The Connecticut Marketing Bulletin is in its 63rd year of publication. This year 4,431 subscribers paid a total of $31,017 in subscription fees. The bulletin is published two times each week, and users of the publication are farmers, wholesale merchants, as well as retail food stores and roadside market operators. Quotations for eggs, poultry, fruits, vegetables, livestock, plants, and grains are found in the Market Bulletin. Other market news medias services are newspapers, radio and television stations. The Institutional Food Buyers' Report, issued monthly, is an aid to institutional buyers in that "best buys" in meats, poultry, eggs, fruits and vegetables are reported one month in advance. About 150 copies of the Consumer's Food Report (Hartford Area) go out weekly to newspapers, radio, television stations, dietitians, and Boards of Education. Greater Hartford and other area newspapers print weekly, in whole or part, the narrative section of the report. Further, radio stations use an especially written narrative report.

A need for the Consumer Price Report on foods has been fulfilled by those medias serving the Spanish speaking communities in Connecticut. The Marketing Division is receiving help in the translation of our reports into Spanish by a staff member of another State agency.

Grading

Staff members continue to inspect and certify the quality of dried powdered milk. This year there has been a seasonal surplus of milk in the State, and the milk was processed to the powdered product, and thus the need for this type of inspection.

The certification of quality of poultry, eggs, dairy products, fruit, vegetables, and grain is done on request for fees paid by users of the service. A total of 3,801,200 lbs. of potatoes were graded in the past year. 1,973,460 lbs. of poultry were certified for grade and condition in the past year. A total of 11,598,000 lbs. of dried milk were inspected. Two hundred sixty-five official samples and 55 submitted samples covering 320 carloads of grain were inspected for grade. This service was provided on a fee basis to fee manufacturers.

Foods bought by the State Purchasing Bureau were inspected for condition, as well as specification requirements by division personnel. These same services are offered to municipal and private hospitals, as well as hotels and restaurants for the same fee basis. The service provides assurance that purchasing agents receive the products called for in their contracts.

Seeds

A total of 490 retail store inspections were made prior to the 1982 planting season. Two hundred sixty-six official samples of vegetable seeds were tested for germination. Two samples failed to meet germination claims. Thirty samples of lawn seed were tested for germination and purity with all samples meeting claims for purity. At the time of this report, tests for germination on lawn seed and agricultural seed have not been completed. Ten samples of field seeds were submitted for germination and purity tests. Seed testing is done at the official testing laboratory at the Connecticut Agricultural Experiment Station, New Haven, Connecticut, by Dr. Gerald Walton.

Controlled Atmosphere

Inspection of Controlled Atmosphere Storage facilities for compliance with the law totaled 58 for the year. This type of storage prolongs the marketable life of apples. The gas content of the storage is a critical factor, and inspectors make determination of oxygen content of the storages. Fifteen controlled atmosphere rooms were in operation for the season, and 35 visits were made at eight locations to check oxygen content of the rooms; total times rooms were read 58. In order to conserve on gasoline, progress during filling of rooms was checked by telephone.

Poultry Buyers' Licenses

The division regulates the purchasing of live poultry through its licensing authority. Licenses are of two kinds: one, the unlimited license allowing purchases to be paid for by check, but also requiring a bond in the amount of $20,000; the other, a limited cash license requiring payments for poultry to be made in United States currency. This assures the seller that he will receive his money for his transactions.

Feed and Fertilizer

Inspectors of this division took 791 samples for enforcement of the feed laws, and made 430 inspections of retail outlets, and found 178 violations of unregistered products in the retail stores. A total of 2,993 feed products were registered. Three thousand four hundred twelve elements of fertilizer were registered. Four hundred ten inspections of fertilizer were made in the retail stores. Seventy-eight violations were found and corrected. Two hundred twenty-three samples were taken for analytical work done at the Connecticut Agricultural Experiment Station in New Haven.

Revenue

All revenues received by the Marketing Division and paid into the General Fund totaled $252,007.41. Fees for grading poultry, eggs, fruits, and vegetables, dairy products and grain, $32,650.67; Market Bulletin subscriptions and advertisements, $53,402.23; Poultry Dealers' Licenses, $43.00; Egg Products Inspection Act, $23,290.00; Feed Registrations, $73,528.74; Fertilizer Registrations, $38,064.00; Fertilizer Tonnage Fees, $3,287.13.

Publications

The following bulletins and releases were published by the Marketing Division during the year: Connecticut Agricultural Statistics; monthly, Food Buyers' Guide; weekly, Consumer Report, Crop Report, Apple Report, and Farmers' Markets in season; The Connecticut Fair Brochure, with approximately 20,000 distributed annually. Also, other reports were published in cooperation with the Statistical Reporting Service, United States Department of Agriculture.

STATE OF CONNECTICUT

DEPARTMENT OF AGRICULTURE

PROGRAM FOR THE

PRESERVATION OF AGRICULTURAL LANDS

STATUS REPORT

OCTOBER, 1983

VINCENT R. MAJCHIER, ACTING COMMISSIONER

AGRICULTURAL LANDS PRESERVATION ADVISORY COMMITTEE

Joseph D. Bell
Master
Connecticut State Grange
Meriden

Dr. Irving Fellows
Agricultural Economist
University of Connecticut
Storrs

Theodore Litwin
First Selectman
Litchfield

Peter Marsele
Town Assessor
Bloomfield

Willis E. Ocain
Vice Chairman
Southern New England
Production Credit
Falls Village

Norma O'Leary
President
Connecticut Farm Bureau
Hartford

Mary Porter
Farmer
Hebron

Rogers J. Rice
Commercial Loan Officer
Suffield Savings Bank
Suffield

Sally Shumway
President
Federation of Garden Clubs
of Connecticut
Cheshire

George Simpson, Jr.
Farmer
Wallingford

Dr. Paul E. Waggoner
Director
Connecticut Agricultural
Experiment Station
New Haven

Dr. Archibald M. Woodruff
President Emeritus
University of Hartford
Hartford

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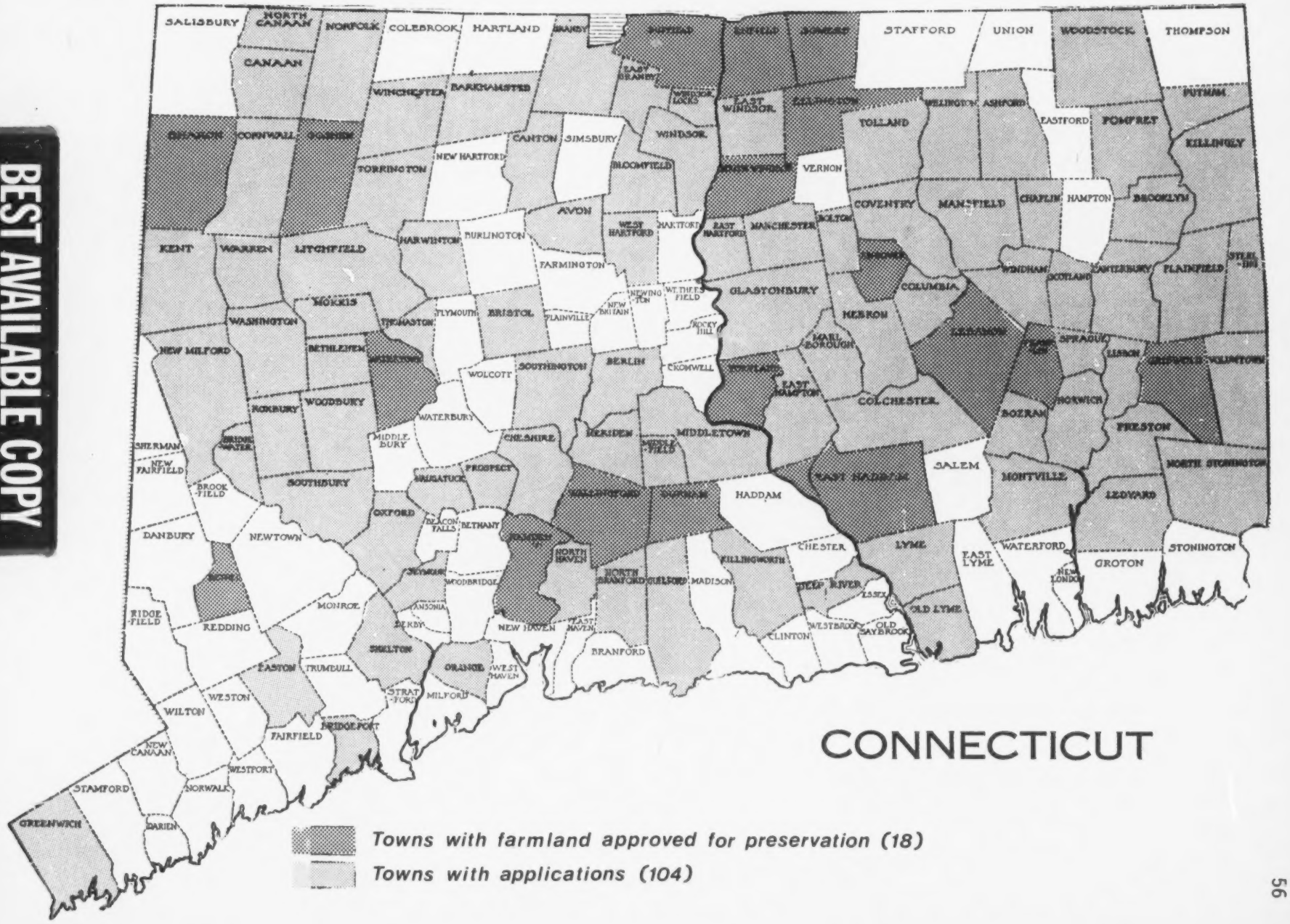

Introduction

In 1978, the General Assembly established a farmland preservation program. Recognizing the importance of Connecticut's farmland resource for present and future food production, and witnessing the effects on this resource of the growing population and expanding economy of the state, the legislature empowered the Commissioner of Agriculture to purchase the development rights to agricultural land.

The purchase of a farmland owner's right to develop the land for non-agricultural purposes protects the farm economy in two ways. First, it sets aside land to be used solely for agricultural purposes. This will preserve the farm resource base available for future generations of farmers. Second, it reduces the fair market value of the land so that it can be purchased at its agricultural value. Removal of the speculative value of the land will keep the land within the financial reach of farmers.

To date, 2,916.8 acres have been protected. An additional 2,140.95 have received all necessary state approvals and are ready for purchase. Together, this 5,075.75 acres represents 18 farms.

Two hundred sixty-five applications have been received, offering 36,810 acres.

Rationale

The 1880 census of agriculture showed that 80% of the state was devoted to farming. In 1974, when the Governor's Task Force for the Preservation of Agricultural Land made its report, only 16% remained in farming. Today, farming accounts for 13% of the land use. Indeed, Connecticut is losing farmland at a faster rate than any other state.

As more and more farmland is permanently converted for urban and suburban use, it has become apparent that agriculture is in serious jeopardy of being lost as a viable component of the Connecticut economy. Land speculation subverts farming and inflates the value of available land beyond the financial reach of farmers. Farmland values in Connecticut are third in the nation. Because of these high values which are caused primarily by development pressures, very few farms are transferred to the next generation.

These pressures and trends cause farmers to lose faith in the future of agriculture in Connecticut.

Coupled with the desire to save an industry which produces over $300 million each year in cash receipts and an additional $200 million in processing, transportation, and marketing activities, there is the realization that Connecticut should increase its ability to grow food. The cost of shipping food to Connecticut from across the continent is rising. Projected population increases and shrinking farm acreage indicate that Florida and California may be barely self-supporting in two decades. If our own farmland base is gone, the high cost and decreased availability of food supplies will affect everyone in Connecticut.

The goal of the purchase of development rights program is to try to arrest the continued conversion of productive land. This is done through a land use deed restriction and a revitilization of the agricultural industry by making land more accessible to farmers.

The Purchase of Development Rights Program

In 1978, Connecticut formally adopted a farmland preservation program. The General Assembly found that the growing population and expanding economy of the state have had a profound impact on the ability of public and private sectors to maintain and preserve land for farming and food production. The legislature determined that unless there was a sound, statewide program for its preservation, remaining agricultural land would be lost to succeeding generations. They provided for the conservation of certain arable agricultural land and adjacent pastures, woods, natural drainage areas and open space areas as they are vital for the well-being of the people of Connecticut.

The technique used to reach these conservation goals is the purchase of development rights. These are the rights of the farmland owner to develop, construct on, sell, lease or otherwise improve the agricultural land for uses that result in rendering such land no longer suitable for farm use. The value of these rights is the difference between the

value of the land for agriculture and its value for other uses. After the purchase of these rights by the state, the farmland owner retains all other rights of ownership.

Purchasing development rights is an effective preservation technique. It is less costly than purchasing the land in fee. The responsible management of the farmland rests with the farmer, and the land continues to contribute to the local property tax base. Also, purchasing development rights is more permanent than farmland use property tax assessment (P.A. 490), zoning, or agricultural districting.

Program Objectives

The main objectives of the farmland preservation program is to secure a farm resource base for the future of agriculture in Connecticut. Specifically, purchasing development rights to farmland allows the state to.

1. Retain the best and most productive agricultural land;
2. Provide an opportunity for farmers to purchase farmland at affordable prices;
3. Help farmland owners overcome estate planning problems which often result in farmland loss;
4. Provide working capital to enable farm operations to become more financially stable;
5. Address other personal ownership problems such as age and health, which contribute to the likelihood of the land being converted to non-agricultural use.

The stability of consistent funding of this preservation program will also bring an added confidence to the farm economy in Connecticut. Farmland owners will see the state's commitment to agriculture. They will be able to decide upon selling development rights as a better alternative to selling the farm for development.

STATUS REPORT: OCTOBER, 1983

On December 5, 1979, the first conveyance of development rights was recorded. Under the pilot program, eight additional farm properties were restricted in perpetuity

for farm use. The program was reviewed and renewed with additional funding. To date, $14,750,000 has been authorized for the purchase of development rights. Of this amount, $5,055,760 has been expended to preserve 2,916.8 acres. An additional $3,613,411 has been committed for the purchase of 2,140.95 acres. Together, this 5,057.75 acres represents 18 farms.

Currently, ten additional farms comprising 2,063 acres are being appraised to determine their value for development.

Applications for the program have been received since January 1978. Since that time, 265 applications have been received. They are located in eight counties and 104 municipalities. The applications offer total of 36,810 acres. Projected acquisition cost is $62,577,000, at the current rate of $1,700 per acre. New applications are continually being received.

TABLE 1.

Status

	Number of Applications	Acres	Purchase/Asking Price
A. Acquisition Completed	10	2,916.8	$ 5,055,760
B. Purchase Agreement Signed and Approved	8	2,140.95	3,613,411
C. Voted to Appraise and Negotiate Purchase	10	2,063	3,507,100*
D. Farms to be Evaluated	237	29,689.25	50,400,729*
TOTAL	265	36,810	$62,577,000*

*Estimated at rate of $1,700 per acre

TABLE 2.

The Selection Process

The Steps	Agency Involved
Application received by the Commissioner of Agriculture.	Agriculture
Farmland is evaluated for agricultural potential by Commissioner, with help of Soil Conservation Service (USDA) and county agricultural agents (UCONN).	USDA/SCS Cooperative Extension Service
Documentation is collected to examine likelihood that land will be sold for non-agricultural purposes.	Agriculture
Commissioner consults with Farmland Preservation Advisory Committee and approves farm for appraisal.	Advisory Committee
Appraisal is assigned by Department of Environmental Protection Land Acquisition Unit, who reviews values upon receipt of completed appraisals Values are also discussed with Farmland Preservation Advisory Committee.	DEP Advisory Committee
Negotiations are conducted between landowner and Commissioner.	Agriculture
When price is agreed upon, application is submitted to the State Properties Review Board for their approval.	State Properties Review Board
Funds are requested from the State Bond Commission for purchase of development rights and attendent costs.	State Bond Commission
Department of Environmental Protection obtains survey contract, based upon lowest bid. Title search done by attorney assigned by the Attorney General. Upon their completion, closing is held and Deed Restriction is recorded in local land records.	DEP Attorney General Agriculture

TABLE 3.

Program Expenditures as of September 30, 1983

Purchase Completed	$5,055,760	
Purchase Negotiated and Approved	3,613,411	
		$8,669,171
Associated Costs:		
Farmland Appraisals	$ 39,490	
Legal Services/Fees	25,475	
Land Surveys	95,556	
Maps; Food Study Plan	50,000	
		210,521
Total		$8,879,692